

TABELLA DI STIMA CONSUMO ANNUALE LOTTO 2B UNIPV REAGENTI BIOLOGICI		
<div>Art.7.5 CSA - Caratteristiche generali dei prodotti</div> <div>Le indicazioni e le descrizioni dei prodotti riportati negli allegati al presente CS sono finalizzate ad individuare le caratteristiche dei prodotti stessi, l’eventuale menzione di riferimenti o caratteristiche potenzialmente riconducibili a marchi o ad operatori economici specifici è da intendersi quale descrizione del prodotto equipollente o equivalente per caratteristiche tecnico/prestazionali/funzionali/merceologiche.</div>		
Prodotto (reagente biologico)	quantità annua	Unità di misura
Enzimi di restrizione		
Aat II	1500	units
Afl II (Bfr I)	3000	units
AlwN I	800	units
AlwN I	4000	units
Apa I	3000	units
Asc I	800	units
Ava I	3000	units
Avr II	200	units
Bam HI-HF	150000	units
Bbs I	2300	units
Bsal-HF	1500	units
BsmBI	600	units
Bsu 36I(MstII,SauI)	800	units
Dra III-HF	1500	units
Eco RI-HF	46000	units
Eco RV-HF	6000	units
Fse I	200	units
Hinc II	3000	units
Hind III	15400	units
Hind III-HF	46200	units
Mfe I-HF	1600	units
Mlu I	1600	units
Nae I	800	units
Nco I-HF	1500	units
Nco I	3000	units
Nhe I	3000	units
Nhe I-HF	1500	units
Not I-HF	1500	units
Nru I	1500	units
Pac I	1000	units
Pme I	1500	units
Pvu I	800	units
Pvu I-HF	800	units
Sac I-HF	6000	units
Sal I-HF	6000	units
Sca I-HF	8000	units
Sfi I	3000	units
Spe I	4500	units
Spe I-HF	4500	units
Sph I-HF	800	units
Ssp I	1500	units
Ssp I-HF	2300	units
Stu I	1500	units
Swa I	300	units
Xba I	9000	units
Xho I	123000	units
Xma I	8000	units
Anticorpi		
ABCG2 antibody, produced in Rabbit	0,3	ml
Acetyl-Histone H3 (Lys9/Lys14) Antibody	0,3	ml
Actin (D6A8) mAb, produced in Rabbit	0,2	ml
Actin antibody, produced in Rabbit	3	ml
Akt Antibody, produced in Rabbit	0,3	ml
Albumin–fluorescein isothiocyanate conjugate	5000	units
Alfa-Smooth, Mouse mAb	0,2	ml
Alfa-Tubulin (11H10) mAb, produced in Rabbit	0,2	ml
Alfa-Tubulin antibody Monoclonal produced in mouse	0,2	ml
ALK (31F12) mAb, produced in Mouse	0,2	ml
Annexin V-FITC Apoptosis Detection Kit	2	kit
Annexin V, Alexa Fluor® 488	2	ml

Anti-polyHistidine, Monoclonal Clone HIS-1 produced in mouse	0,2	ml
ATOH8 Rabbit Polyclonal Antibody	0,2	g
BCR, Rabbit Polyclonal Antibody	0,2	ml
Beta-Actin mAb produced in Mouse	0,2	ml
Beta-Actin(8H10D10) Mouse mAb	0,2	ml
BRD4 (E2A7X) Rabbit mAb	0,2	ml
c-Myc (D84C12) Rabbit mAb	0,2	ml
c-Myc mAb produced in Mouse	0,2	ml
Caspase-3 (8G10) Rabbit mAb	0,2	ml
CD178 (Fas Ligand CD95 Ligand) PE anti-Mouse	0,3	g
CD95 (APO-1/Fas) mAb (DX2), PE anti-Mouse	0,2	ml
Chicken anti-Goat IgG (H+L) Secondary Antibody, Alexa Fluor 647	3	ml
Chicken anti-Mouse IgG(H+L) Highly Cross-Adsorbed, Secondary Antibody, Alexa Fluor 488 conjugate	3	ml
Chicken anti-Rabbit IgG (H+L) Highly Cross-Adsorbed, Secondary Antibody, Alexa Fluor 488 conjugate	1,5	ml
Chicken anti-Rabbit IgG (H+L) Secondary Antibody, Alexa Fluor 647 conjugate	3	ml
Claudin 5 (4C3C2), Mouse mAb, Alexa Fluor 488	0,2	g
Concanavalin A, Alexa Fluor 594 Conjugate	0,01	g
Congo Red	40	g
COX2 Polyclonal Antibody	0,2	ml
CREB (48H2) Rabbit mAb	0,2	ml
CtBP, Rabbit Polyclonal antibody	0,2	ml
Cytoskeletal Marker, Rabbit mAB	2	kit
Dead Cell Apoptosis Kit with Annexin V Alexa Fluor 488 & Propidium Iodide (PI)	2	kit
Dextran, Alexa Fluor® 647	0,003	g
Digoxigenin-Rhodamine, Fab fragments	2	ml
Donkey anti-Goat IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor 555	3	ml
Donkey anti-Goat IgG(H+L) Highly Cross-Adsorbed, Secondary Antibody, Alexa Fluor 488 conjugate	2	ml
Donkey Anti-Rabbit IgG (H+L) Antibody, Alexa Fluor 555	2	ml
Donkey anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor 555	2	ml
Donkey anti-Rat IgG(H+L) Highly Cross-Adsorbed, Secondary Antibody, Alexa Fluor 488 conjugate	1	ml
Donkey anti-Sheep IgG (H+L) Secondary Antibody, Alexa Fluor 647	2,5	ml
DUX4 Mouse monoclonal antibody unconjugated	0,2	ml
E-Cadherin (24E10) RABBIT mAb	0,2	ml
eNOS ANTIBODY, Rabbit polyclonal antibody	0,2	ml
Eph A2(D4A2)XP Rabbit mAb	0,2	ml
Epithelial-Mesenchymal Transition (EMT) Rabbit Antibody Sampler	2	kit
F(ab')2-Goat anti-Rabbit IgG (H+L) Secondary Antibody, Alexa Fluor 488 conjugate	0,5	ml
Fluorescein (FITC) AffiniPure F(ab') ₂ Fragment Donkey Anti-Mouse IgG (H+L)	0,5	g
Fluorescein Diacetate (FDA)	10	g
Fluorescein isothiocyanate isomer I, 90%, pure	2	g
GABA _A Receptor (α1 subunit) antibody produced in rabbit	1	ml
GFP, from mouse IgG1κ (clones 7.1 and 13.1)	0,5	g
Glial Fibrillary Acidic Protein Antibody, clone GA5	1	ml
Goat anti-Mouse IgG (H+L) Secondary Antibody, Alexa Fluor 568	2	ml
Goat anti-Mouse IgG (H+L) Secondary Antibody, Alexa Fluor 594 conjugate	2	ml
Goat anti-Mouse IgG1 Cross-Adsorbed Secondary Antibody, Alexa Fluor® 546	1	ml
Goat anti-Mouse IgG1 Secondary Antibody, Alexa Fluor 488 conjugate	3	ml
Goat anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor 647 conjugate	1	ml
Goat anti-Rabbit IgG (H+L) Highly Cross-Adsorbed, Secondary Antibody, Alexa Fluor 488	1	ml
Goat anti-Rabbit IgG (H+L) Secondary Antibody, Alexa Fluor 568 conjugate	2	ml
Goat anti-Rabbit IgG (H+L) Secondary Antibody, HRP	3	ml
Goat anti-Rat IgG, Secondary Antibody, Alexa Fluor 546	4	ml
GPX1, Rabbit Polyclonal Antibody	0,2	ml
Green Fluorescent Protein (GFP), Monoclonal antibody produced in mouse	0,2	ml
Green fluorescent protein, rabbit serum (anti-GFP, serum)	0,5	g
GST, Rabbit Polyclonal Antibody	0,2	ml
Guinea Pig IgG (H+L), highly cross-adsorbed, CF™ 568 antibody produced in donkey	0,5	ml
HDAC4 Antibody. Rabbit Polyclonal Antibody	0,3	ml
Histone H2A (L88A6) Mouse mAb	0,2	ml
Histone H3 (96C10) Mouse mAb	0,5	ml
HMGA 1 (D4F8) Rabbit mAb	0,2	ml
HMGB 2(D1P9V) Rabbit mAb	0,2	ml
Human Basic Fibroblast Growth Factor (hFGF basic/FGF2)	0,1	g
Hydrazide, Alexa Fluor 647	0,001	g
IgG from rabbit serum, reagent grade, ≥95% (SDS-PAGE)	0,02	g
IL-10 Human Antibody Pair	1475	tests
IL-6(D3K2N) Rabbit mAb	0,2	ml
IP3R3 Rabbit Polyclonal Antibody	0,2	g
LaminA/C (4C11) Mouse mAb	0,2	ml
LC3B(D11)XP Rabbit mAb	0,2	ml
Luciferase, Mouse mAb	0,3	g
MAP2 (2a+2b) Mouse mAb	3	ml
MDR1/ABCB1 (E1Y7B) Rabbit mAb	0,2	ml

Methyl-PP2A Antibody, C subunit, clone 2A10	0,2	g
MLL1(D2M7U) Rabbit mAb (amino terminal antigen)	0,2	ml
MMP2, Rabbit antibody	0,2	ml
Monochlorobimane, suitable for fluorescence, ≥70.0%	0,04	g
Monochlorobimane, suitable for fluorescence, ≥95%	0,01	g
Mouse Anti-RabbitIgG(L27A9) mAb (HRP Conjugate)	0,2	ml
Mouse Bead Kit	2	kit
Mouse IgG HRP Linked Whole Ab	2	ml
Mouse IgG, HRP-linked Antibody	2	ml
Mouse IgG2a Isotype Control from murine myeloma	0,0015	g
MRP1/ABCC1(D7O8N) Rabbit mAB	0,3	ml
mTGF-β1, Mouse Transforming Growth Factor β1	0,02	g
MyoD1(D8G3)XP Rabbit mAb	0,2	ml
N-Cadherin(D4R1H)Xpsup Rabbit mAb	0,2	ml
NF-kB p65(D14E12)XP Rabbit mAb	0,2	ml
NF-kB1 p105/(D4P4D) Rabbit mAb	0,2	ml
NFAT 1XP Rabbit mAb	0,2	ml
NHS Ester (Succinimidyl Ester), Alexa Fluor 647	0,002	g
NHS Ester (Succinimidyl Ester), Alexa Fluor 660	0,002	g
NOTCH4, Rabbit mAb	0,2	g
p190-A RhoGAP Antibody, Rabbit Polyclonal	0,2	ml
p70 S6 Kinase Substrates Antibod Sampler	2	kit
Peroxidase AffiniPure F(ab') ₂ Fragment Goat Anti-Human IgG, F(ab') ₂ fragment	1	ml
Phalloidin, Alexa Fluor 633	500	Units
Phalloidin, Alexa Fluor 647	500	Units
PHOSPHO-4E-BP1 (Thr37/46) (236B4) Rabbit mAb	0,2	ml
Phospho-AKT(SER473)(D9E) Rabbit mAb	0,4	ml
Phospho-APP (Thr668) (D90B8) Rabbit mAb	0,2	ml
Phospho-c-Myc (Ser62) (E1J4K) Rabbit mAb	0,2	ml
Phospho-DRP1 (Ser616) (D9A1) Rabbit mAb	0,2	ml
Phospho-DRP1 (Ser637) Polyclonal Antibody	0,2	ml
Phospho-eNOS (Ser1177) Polyclonal Antibody	0,2	ml
Phospho-eNOS (Thr495) Polyclonal Antibody	0,2	ml
Phospho-GRF-1 (pTyr ¹¹⁰⁵) antibody produced in rabbit	0,2	ml
Phospho-GSK-3β (Ser9) (5B3) Rabbit mAb	0,2	ml
Phospho-Histone H3 (Ser10) Polyclonal Antibody	0,2	ml
Phospho-Histone H3 (Ser10), Mitosis Marker	0,5	g
Phospho-p38 MAPK (Thr180/Tyr182) (28B10) Mouse mAb	0,2	ml
Phospho-PLCy1(Tyr783) Polyclonal Antibody	0,06	ml
Phospho-smad2/Smad3 Rabbit mAb	0,2	ml
Phospho-Smad3(Ser423/425) (C25A9) Rabbit mAb	0,06	ml
Phospho-Stat3 (Tyr705) (3E2) Mouse mAb Antibody	0,2	ml
Phospho-STAT5 alpha (Tyr694) Polyclonal Antibody	0,2	ml
PKH26 Red Fluorescent Cell Linker	2	kit
PLC-gamma-1(D9H10)XP Rabbit mAb	0,06	ml
polyHistidine, Mouse mAb	0,2	ml
PP2A, C subunit, clone 7A6	0,5	ml
Protein Labeling Kit Alexa Fluor 488	2	kit
Protein Labeling Kit, Alexa Fluor 660	2	kit
PTGES Rabbit mAb	0,2	ml
Purified NA/LE Rat Anti-Mouse IL-2	0,0008	g
Rabbit anti-Goat IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor 647 conjugate	1	ml
Rabbit IgG HRP Linked F(ab') ₂	2	ml
Rabbit IgG HRP Linked Whole Ab	2	ml
SLC12A1, Mouse monoclonal	0,2	ml
SOCS3 TRUEMAB Antibody	0,2	ml
SOD1 71G8 Mouse mAb	0,2	ml
SOX6 antibody produced in rabbit	0,2	ml
SPT16(D7I2K) Rabbit, mAb	0,2	ml
STAT3 (79D7) Rabbit mAb	0,2	ml
SUMO-1 Rabbit mAb	0,5	ml
TAU (TAU-5) Muose mAb	1	ml
TAU (TAU46) Muose mAb	1	ml
Ubiquitin monoclonal (P4D1) mAb	0,2	g
Ubiquitin Ponoclonal Antibody	0,1	ml
V5, AGAROSE CONJUGATE, clone V5-10	2	ml
VACHT (N-terminal), antibody produced in rabbit	0,2	g
VCAM-1(E1E8X) Rabbit mAb	0,2	ml
WD R5(D9E1I) Rabbit, mAb	0,2	ml
Wheat Germ Agglutinin, Alexa Fluor® 488 Conjugate	0,02	g
Reagenti Biologici per Colture Cellulari		
Ampicillin Sodium Cell Culture Tested	10	g

Antibiotic Antimycotic Solution (100x)	200	ml
B 27 Supplement, (50X), serum free	20	ml
B-27 Supplement (50X), serum free, W/O VIT A	50	m
Dimetilsolfossido anidro	1000	ml
DMEM - F12 1:1 w/15mM Hepes + L-Gln	20000	ml
DMEM - F12 (1:1) W/15MM HEPE UKP	16000	ml
DMEM - F12 (1:1) W/O L-GLUT	8000	ml
DMEM - F12 W/O L-GLUTAMINE W/O HEPES	1600	ml
DMEM (Dulbecco's Modified Eagle's medium)	293000	ml
DMEM High Glucose	285000	ml
DMEM High Glucose W/O Phenol Red W/Sodium Pyruvate	9500	ml
DMEM High Glucose witt L-Glutamine and Sodium Pyruvate	22500	ml
DMEM Low Glucose	31000	ml
DMEM Nutrient MIX F12	1000	ml
DMEM W/O PHENOL RED	15500	ml
DMEM with Ultra Glutamine,	110000	ml
DMEM/Ham's F-12 w/o	15000	ml
DMEM/HAM'S F-12-HEPES,	800	ml
DMEM/Nutrient MIX F12 W/Gluatmina	20000	ml
DMSO (Dimethyl sulfoxide)	1250	ml
Donkey Serum	50	ml
Donor Horse Serum EU Approved	9500	ml
Earle's Balanced Salt Solution (EBSS) (1X)	5000	ml
Ferroin solution, REDOX indicator	400	ml
Fetal Bovine Serum (FBS), Charcoal Stripped	4000	ml
Fetal Bovine Serum (FBS), EC APPROVED	26500	ml
Fetal Bovine Serum (FBS), EU APPROVED	38500	ml
Fetal Bovine Serum (FBS), South American Origin, (CE) 500 ML	8000	ml
Fetal Bovine Serum, Tetracycline Negative	2000	ml
Foetal Calf Serem	400	ml
G 418 (Geneticin) Disulfate salt bioreagent	2	g
Gentamycin sulphate solution for cell culture, 50 mg/ml	800	ml
Goat serum	200	ml
Ham's F-12 w/o L-Glutamine	24000	ml
Ham's F10 Medium	2000	ml
HBSS suitable for cells	1000	ml
HBSS W/O Ca & Mg	2500	ml
HBSS W/O Ca and Mg, and PHENOL RED	2500	ml
HBSS, HANKS' (1X) (CE)	1000	ml
HBSS,W/O Ca and Mg (10X) (CE)	10000	ml
HEPES buffer solution, suitable for cell culture	1000	ml
HEPES, Bioperformance certified	500	ml
Horse Serum	1000	ml
Hydrocortisone, gamma-irradiated for cell culture	0,0015	g
Hydrocortisone, suitable for cell culture	2	g
IMDM (Iscove's Modified Dulbecco's Medium)	54000	ml
Keratinocyte Growth Medium 2	1000	ml
Kit per la Trasfezione in cellule di tipo I, TRAS.1-K-	2	kit
Kit per la Trasfezione in cellule tipo II, TRAF.2-K-	2	kit
Krebs-Henseleit Buffer Modified	20000	ml
L-Ascorbic acid, for cell culture	200	g
L-Asparagine, for cell culture	50	g
L-Glutamine 100X (200 mM)	4000	ml
Leibovitz's L-15 medium	1500	ml
Lipofectamine 2000 REAGENT	6	ml
Lipofectamine Messeger MAX	0,8	ml
Lipofectamine RNAiMAX	8	ml
McCoy's 5A Medium Modified, with L-glutamine, without sodium bicarbonate, suitable for cell culture	50000	ml
MEDIUM 199, With Earle's salts and L-glutamine, without sodium bicarbonate, powder, for cell culture	17000	ml
MEGM Mammary Epithelial Cell Growth Medium Bulletkit™	2	kit
MEM (Minimum Essential Medium Eagle)	14000	ml
MEM (Minimum Essential Medium Eagle), with Earle's salts	9000	ml
MEM (Minimum Essential Medium Eagle), with L-Glutamine	31000	ml
MEM Vitamin Solution (100x), suitable for cell culture	200	ml
Myco Alert Control	20	tests
Myco Alert Mycoplasma Detection	400	tests
Myco Zap Prophylactic	60	ml
Myco Zap Spary	1000	ml
Myco Zap Spray Refill	2000	ml
Mycoplasma Removalagent	10	ml
NCTC 135 Medium, with L-glutamine, without sodium bicarbonate, powder, suitable for cell culture	15000	ml
Neurobasal Medium	5500	ml
Newborn Calf Serum	7000	ml

NHA Normal Human Astrocytes	30000000	cells
Normal Goat Serum (10%)	15	ml
Opti-MEM I Reduced Serum Media	30000	ml
PBS (Phosphate buffered saline)	2000000	ml
PBS 10X	28000	ml
PBS TABLETS	150	tablet
PBS, with Ca and Mg (CE)	38500	ml
Penicillin–streptomycin solution, 100 x	8600	ml
Phenol red free acid cell culture tested	150	ml
RPMI 1640 Medium	53000	ml
RPMI 1640 Medium w/ L-Glutamine	162500	ml
RPMI 1640 Medium W/GLUTAMAX-I	7500	ml
RPMI 1640 Medium W/O L- Glutamine	850000	ml
RPMI 1640 Medium, WITH L-GLUTAMINE AND Sodium b	1500	ml
RPMI 1640 Medium, WITH SODIUM BICARBO	41500	ml
Sf-900™ II SFM	19000	ml
Sodium pyruvate 100 mM	1800	ml
TC-100 Insect Medium, With L-glutamine and sodium bicarbonate, liquid, sterile-filtered, suitable for insect cell culture	8000	ml
TRP-HIS-TRP-LEU-GLN-LEU-LYS-PRO-GLY-*GLN	0,008	g
Trypan blue 0.5%	1200	ml
Trypan blue stain	150	ml
TrypLE™ Express Enzyme (1X)	5500	ml
TrypLE™ Express Enzyme (1X) W/ PHENOL RED	1000	ml
Trypsin 0.05%-EDTA 0.02% IN PBS	10000	ml
Trypsin 0.05%-EDTA 0.02% with phenol red	18800	ml
Trypsin 2,5%, 10X	150	ml
Trypsin from bovine pancreas	0,75	g
Trypsin from porcine pancreas	0,002	g
Trypsin inhibitor	1,5	g
Trypsin-EDTA solution 10X (Trypsin 0.05%-EDTA 0.02%)	3600	ml
Water, sterile-filtered, suitable for cell culture	26000	ml
Reagenti Biologici per Elettroforesi e Purificazione delle Proteine		
10 x 8 cm Tris-Glycine Gels 4-20%	30	gels
Acrylamide solution (30 %) - Mix 29:1 for molecular biology	4500	ml
Acrylamide Solution (40%) - Mix 37,5:1 for molecular biology	1500	ml
Acrylamide solution (30 %) - Mix 37,5 : 1 for molecular biology	2750	ml
Acrylamide/Bis-Acrylamide 30% solution	3100	ml
Acrylamide/Bis-Acrylamide 40% solution	150	ml
Bis-Tris protein gels precast polyacrylamide, 4-12% BT GEL 1.0MM 10W	60	each
Bis-Tris protein gels precast polyacrylamide, 4-12% BT GEL 1.0MM 12W	50	each
Bis-Tris protein gels precast polyacrylamide, 4-12% BT GEL 1.5MM 15W	50	each
Blue Loading Buffer Pack	12	ml
Blue Protein Standard, Broad Range (11-190 kDa)	2500	mini-gel lanes
Blue Safe Protein Stain (Blue Comassie)	6000	ml
Bolt™ 4-12% Bis-Tris Plus Gels, 10-well	20	each
Boric acid electrophoresis reagent	1500	g
Bredford Reagent	1500	ml
Chemiluminescent HRP detection reagent	300	ml
Coomassie Plus (Bradford) Assay Kit	4500	ml
Coomassie protein assay reagent	400	ml
Coomassie protein assay reagent, Plus 200	7300	ml
DNA Ladder 1KBP	0,3	g
DNA Ladder Plus 1 KB	1,5	g
ECL Prime Western Blotting System	2	each
ECL Prime Western Blotting Detection	15	each
ECL Star Enhanced Chemilumines Substrate	7500	cmq
EDTA-free Protease Inhibitor Cocktail	90	tables
Eurogold gel extraction kit	600	reactions
Gel Loading Dye, Blue (6X)	9	ml
Gel Loading Solution	7	ml
Glycine electrophoresis reagent	38000	g
High DNA Mass Ladder	0,3	ml
High Range RNA Ladder	0,15	ml
Hyperfilm ECL 18 x 24 cm	500	each
Lumio™ Green Detection Kit	2	kit
MOPS SDS Running Buffer (20X)	7000	ml
NE-PER™ Nuclear and Cytoplasmic Extraction Reagents	15	ml
Nitrocellulose Western Blotting membrane, 100% pure PTP 0.45 µm, 200 mm x 4 m	6	roll pack
Nitrocellulose Western Blotting membrane, 100% pure PTP 0.45 µm, 300 mm x 4 m	2	roll pack
Nitrocellulose Western Blotting membrane, 100% pure, PTP 0.2µm, 300 mm x 4 m	2	roll pack
Phosphatase Inhibitor Cocktail (100X)	15	ml

Ponceau Solution, suitable for electrophoresis, 0.1 % (w/v) in 5% acetic acid	750	ml
Pre-stained Protein Standard Range 3.5 to 260 kDa	1,5	ml
PreScission Protease	750	units
Prestained Protein Ladder, 10 to 180 kDa	4,5	ml
Prestained Protein Marker, Broad Range (6,5-175KDa)	1500	lanes
Protease Inhibitor Cocktail (100x)	20	ml
Sample Buffer (4X)	30	ml
Sample Reducing Agent (10X)	0,4	ml
SDS Buffer Kit (for Bis-Tris Gels)	2	kit
SDS Running Buffer (20X)	750	ml
SIGMAFAST™ Protease Inhibitor Tablets	60	tables
SimplyBlue™ SafeStain	1500	ml
SuperSignal™ West Dura Extended Duration Substrate	2300	ml
SuperSignal™ West Femto Maximum Sensitivity Substrate	150	ml
SuperSignal™ West Femto Substrate Trial Kit,	30	ml
SuperSignal™ West Pico Chemiluminescent Substrate	2000	ml
TAE Buffer (Tris-acetate-EDTA) (50X)	9000	ml
TrackIt™ 25 bp DNA Ladder	30	application
Transfer Buffer (20X)	1500	ml
Unstained Broad Range Protein Ladder	3	ml
Urea for electrophoresis	750	g
Western Blot Signal Enhancer	2	kit
Western Blot Stripping Buffer	1500	ml
Reagenti Biologici per Amplificazione Genica		
Blood Mini Prep	75	preps
DNA Extraction Kit	2	kit
DNA Ligation Kit	75	reactions
DNA Polimerase for PCR and real-time PCR amplification	15000	units
DNase I (RNase-FREE)	4000	units
DNase I AMP GRADE	150	units
Dnase I Set 250Uw/10x Reactio Buffer	4	ml
dNTP Mix 10mM	6	ml
dNTP SET 100 mM Solution	4	ml
Euro Taq DNA Polymerase	3500	units
Fluorescent Nucleic Acid Staining Solutiuon (20.000x)	6	ml
Genomic DNA Clean & Concentrator Tm-10	150	preps
High-Capacity cDNA Reverse Transcription Kit	4000	reaction
Hot-Start DNA Polymerases & Master Mixes	3000	units
illustra PuReTaq Ready-To-Go PCR Beads	9	kit
M-MLV Reverse Transcriptase	60000	units
Master Mix for cDNA synthesis and real-time PCR amplification	6000	reactions
Master Mix for gene expression kit	60	ml
Master Mix for PCR and Real-Time PCR	70	ml
Master Mix for Real Time PCR	150	reactions
MeltDoctor™ HRM Master Mix	40	ml
miRCURY LNA Universal RT micro RNA PCR Starter Kit	2	kit
miRCURY LNA™ Universal RT	150	reactions
miRCURY™ RNA Isolation Kit -Cell and Plant	80	preps
mirVana™ Inhibitors 2.0	10	each
mirVana™ Mimic 2.0	10	each
mirVana™ miRNA Isolation Kit, with phenol	60	preps
Mycoplasma PCR detection kit	2	kit
NEB PCR Cloning Kit, Competent E.coli	2	kit
Nuclease-Free Water	750	ml
OLIGO DT(20) PRIMER 50 µmol	0,08	g
PCR DNA and Gel Band Purification Kit	4	kit
PCR Enzymatic Clean-up	750	reaction
PCR low ladder	2	vl
PCR x Enhancer System	400	reaction
Plasmid Maxi prep kit	75	preps
Plasmid Midi prep kit	200	preps
Plasmid Mini prep Kit	600	preps
Random Hexamers (50 µM)	2	each
Random Primer Mix for reverse transcription	75	reactions
Recombinant Ribonuclease Inhibitor	10000	units
Reverse Transcription III	30000	units
Reverse Transcription IV	4500	units
Reverse Transcription Kit	400	reactions
Reverse Transcription Reagents	600	reactions
Ribonuclease H (E.Coli)	45	units
RNA Clean & Concentrator TM-100	50	preps
RNA Clean & Concentrator TM -5	75	preps

RNA Isolation Kit	2	kit
RNA Micro Prep	40	preps
RNA Mini Prep	1800	preps
RNA Stabilization Reagent	150	ml
RNase A, DNase and protease-free (10 mg/mL)	0,3	g
RNase Decontamination Solution	3000	ml
Standard Reaction Buffer Pack (Mg-free)	24	ml
T4 DNA Ligase	245000	units
Taq DNA Polymerase	1500	units
ThermoScript™ RT-PCR Systems	50	reactions
Transcribed RNA, In Vitro	50	reactions
Reagenti Biologici per Microbiologia		
Agar Bacto Difco	23000	g
DAPI	0,03	g
Lactobacilli MRS Broth	3000	g
LB Broth (Miller), powder microbial growth medium	1500	g
MRS BROTH, FOR MICROBIOLOGY	1000	g
Peptone DIFCO	12000	g
Peptone Oxoid	20000	g
Proteose Peptones	1000	g
Tryptone DIFCO	4000	g
Wilkins Chalgren Agar	500	g
Yeast Extract	11500	g
Yeast Extract Difco	4500	g
Yeast Extract Oxoid	15000	g
Yeast Nitrogen Base W/ Amino Acids	900	g
Yeast Nitrogen Base Without Amino Acids	3000	g
Citokine/Chemokine e Fattori di Crescita		
AKT/PKB kinase Assay/Inhibitor ELISA KIT	2	kit
Amyloid beta 40 Mouse ELISA Kit	150	tests
Angiotensin II EIA	2	kit
Apolipoprotein E4 human	0,00015	g
EGF Human Epidermal Growth Factor (hEGF) carrier free	150	tests
EGM-2 Endothelial Medium Bullet	3	kit
Elastin from bovine neck ligament, powder	30	g
FGF Fibroblast Growth Factor (hFGF basic/FGF2)	150	tests
FGF-Basic Recombinant Human Protein Solution	0,015	g
HGF Recombinant Human Protein	0,015	g
Human IFN gamma ELISA	290	tests
Human IFN-γ ELISA Set	3	kit
IL-8 Human ELISA Kit	700	tests
Interferon-γ human, recombinant, expressed in E. coli, ≥98%	0,0015	g
Interleukin-2, human (hIL-2), recombinant (E. coli)	1,5	ml
Interleukin-6 human, recombinant, expressed in E. coli, lyophilized powder, suitable for cell culture	0,015	g
NGF, Native Mouse Protein	0,015	g
TGF beta-1 Human ELISA Kit	150	tests
TNF alpha Human ELISA Kit	300	tests
Transforming Growth Factor-β1 human, powder, suitable for cell culture	0,004	g
Tumor Necrosis Factor-α from mouse, recombinant, expressed in E. coli	0,015	g
VCAM-1 Human ELISA Kit	3	kit
Altri Reagenti Biologici		
1-STEP ABTS Substrate Solution	400	ml
1-Step Human Coupled IVT Kit DNA	20	reactions
6% RETARDATION GEL 1.0MM 12Well	2	box, 12 well
Albumin Fraction V (pH 7.0)	150	g
Alkaline phosphatase	4500	units
Amicon Ultra 0.5 mL centrifugal filters, MWCO 10 kDa	72	each
Amino Acid Standard, analytical standard	15	ml
Anaerogen	30	l
Antarctic Phosphatase (AnP)	1500	units
Apolipoprotein A-I from human plasma, ≥85% (SDS-PAGE), buffered aqueous solution	0,008	g
BAPTA, AM, cell permeant chelator	0,04	g
BARCODE KIT, TCII REACTION PLT 96 WELL	2	kit
BD Cytofix™ Buffer, intracellular staining	300	ml
BD Cytofix™ /Cytoperm Kit, intracellular staining	200	ml
BD Perm/Wash™ Buffer, intracellular staining	150	ml
BLOCK-iT Alexa Fluor Red Fluorescent Control, 20 μM	0,4	ml
BME Amino Acids Solution 50x, Without L-glutamine, sterile-filtered, suitable for cell culture	150	ml
Buffer pH 4.00	300	ml
Buffer pH 7.00	1500	ml
Buffer Solution PH 7.0 For HPCE, 20 MM Sodium Phosphate	150	ml

C18 Spin Columns	75	each
CD Lipid Concentrate	150	ml
Cell Counting Kit - 8, for quantitation of viable cell number in proliferation and cytotoxicity assays	1000	tests
Cell Separation Media (Isolation of lymphocytes from Human peripheral blood)	4500	ml
CellTrace™ Far Red Cell Proliferation Kit, for flow cytometry	2	kit
Charybdotoxin, recombinant from <i>Leiurus quinquestriatus hebraeus</i> , recombinant, expressed in E. coli, lyophilized powder	0,015	g
Chromatin IP (CHIP) assay KIT	2	kit
Cobalt Resin	750	ml
Collagen I Rat Protein, Tail	30	ml
Collagenase/Dispase, non-sterile	0,8	g
Color Prestained Protein Standard, Broad Range (11-245 kDa)	800	mini- gel lanes
cOmplete™ , Mini Protease Inhibitor Cocktail	150	tables
cOmplete™ , Mini, EDTA-free Protease Inhibitor Cocktail	400	tables
Dacarbazine antineoplastic purine analog	0,15	g
Denhardt's Solution 50x	2	l
Deoxyribonuclease I Crude Lyophilized Powder	500	mg
DIG RNA Labeling Mix	0,6	ml
Digoxigenin-11-dUTP, alkali-stable	0,2	ml
Diluent C for General Membrane Labeling	90	ml
Diphtheria Toxin from <i>Corynebacterium diphtheriae</i> , lyophilized powder	0,003	g
DIR';DIIC18(7), (1,1'-Diocadecyl-3,3,3',3'-Tetramethylindotricarbocyanine Iodide)	0,015	g
Direct Red 80	10	g
Disposable PD 10 Desalting Columns	60	pieces
DNA Cleanand Concentrator-5	100	preps
DNA Free, DNA Removal Kit	100	reactions
Dy Light 488 NHS Ester	0,5	g
Dynabeads PROTEIN A	3	ml
Dynabeads PROTEIN G	1	ml
Dynabeads Strepatavidin	3	ml
Endothelial cell growth supplement from bovine pituitary, suitable for cell culture	0,2	g
Endotoxin Quantitation Kit	80	test
Epidermal Growth Factor from murine submaxillary gland, lyophilized powder, suitable for cell culture	0,0015	g
Facs Flow (SHEATH FLUID)	460	l
FLAER (Alexa 488 proaerolysin variant) liquid format-IVD	0,04	g
Fluo-4 AM & Fluo-4 NW Calcium Indicators	5	kit
Folin & Ciocalteu's phenol reagent, suitable for determination of total protein by Lowry method, 2 N	150	ml
Formalin solution, neutral buffered, 10%, histological tissue fixative	6000	ml
Full-Range Rainbow Molecular Weight Markers	3	ml
Fura-2, AM, cell permeant	0,003	g
GammaBind G Sepharose	8	ml
GenElute bacterial genomic DNA kit 70 P	100	reactions
GenElute HP Plasmid Midiprep Kit	16	kit
GeneScan™ 500 LIZ™ dye Size Standard	1200	reactions
Giemsa stain, modified	800	ml
Glutathione Superflow Agarose	50	ml
Glycogen, molecular biology grade	0,75	ml
Grasso siliconico	80	g
Griess Reagent Kit, for nitrite quantitation	40	ml
Hoechst 33342, Trihydrochloride, Trihydrate, 100 mg	15	ml
Hygromycin B (50 mg/mL)	150	ml
Iberiotoxin, recombinant from Mesobuthus tamulus, ≥98% (HPLC)	0,0008	g
IgG from bovine serum, reagent grade, ≥95% (SDS-PAGE), essentially salt-free, lyophilized powder	0,015	g
Immobilon-P Membrane, 0.2 µm, 26.5 cm x 3.75 m	3	roll pack
Indo-1, AM, cell permeant	0,0015	g
Insulin solution from bovine pancreas, 10 mg/mL insulin in 25 mM HEPES	0,15	g
Insulin Solution Recombinant Human , 10mg/ml	15	ml
Intracellular pH Calibration Buffer Kit	2	kit
Iodine, Potassium Iodide Solution, 0.05M in 0.1N	1500	ml
Ion 318™ Chip Kit v2 BC	6	each
Ion Sphere™ Quality Control Kit	2	kit
jetPRIME™ DNA and siRNA Transfection Reagent, Polyplus-transfection	9	ml
Kodak Fixer	1,5	GA
Lactate Dehydrogenase Activity Assay Kit	2	kit
Laminin from Engelbreth-Holm-Swarm murine sarcoma basement membrane	0,005	g
Lane Marker Reducing Sample Buffer	10	ml
LDH Cytotoxicity Assay Kit	3	kit
Lectin from <i>Phaseolus vulgaris</i> (red kidney bean)	0,008	g
Lectin from <i>Ricinus communis</i> (castor bean)	0,015	g
Lectin from <i>Triticum vulgaris</i> (wheat)	0,015	g
LHC-9 Medium (1X)	11500	ml
LightShift™ Chemiluminescent RNA EMSA Kit	150	reactions

Lithium hexafluorophosphate solution, in dimethyl carbonate, 1.0 M	200	ml
Lugol solution	3000	ml
Lugol's Liquor with 5% of Iodine (concentrated) for clinical diagnosis	300	ml
Lycopene	0,015	g
Lysozyme, from chicken egg white	10	g
Magnetic RNA-Protein Pull-Down Kit	30	reactions
Methoxamine (MOX) Reagent	2	each
Micro particles based on polystyrene, size: 200 nm	2	each
MitoSOX™ Red Mitochondrial Superoxide Indicator, for live-cell imaging	1	g
MitoTracker® Red CM-H ₂ Xros - Special Packaging	1,5	g
MS(PEG)4 Methyl-PEG-NHS-Ester Reagent	0,2	g
Mucasol	7500	ml
Mycoplasma erase	800	ml
Mycoplasma PCR Reagent, or Mycoplasma contamination biological materials, such as cultured cells.	1000	tests
Neutralization Solution B	70	ml
Ninhydrin Reagent	20	ml
Nitrate IC Standard	150	ml
Nonfat-Dried Milk bovine	600	ml
Optical 8-Cap Strips	2400	strips
Optical Adhesive Film	1000	covers
PAH Calibration Mix (Polynuclear Aromatic Hydrocarbons Mix)	1,5	ml
PAH Mix 3	0,015	ml
Parkinson's Research Antibody Sampler Kit	2	kit
PBS Blocking Buffer, for ELISA, IHC and Western blot	9000	ml
pcDNA™3.1/Hygro ⁽⁺⁾ Mammalian Expression Vector	0,003	g
Penicillin G Potassium Salt	50	g
Phenol:Chloroform:Isoamyl Alcohol 25:24:1 Saturated with 10 mM Tris, pH 8.0, 1 mM EDTA	300	ml
Phosphatase alkaline insoluble enzyme	100	units
Phosphate buffer solution	150	ml
Phosphate buffered saline	15	pak
Phosphate buffered saline, 10× concentrate	3000	ml
Phosphate buffered saline, tables	150	tab
PK/LDH 50% glycerol solution	10	ml
Plasmid FP (Filter and Precipitator) Maxiprep Kit	15	preps
Plasmin Substrates	0,008	g
Poly(ethylene glycol)	1500	g
Poly(ethylene oxide), 4-arm, thiol terminated	3	ml
Polymyxin B sulfate for microbiological assay	0,1	g
Polyvinyl alcohol mounting medium	150	ml
Precut Nylon Membranes, 8 × 12cm, 0.4µm	40	each
Protein A Sepharose CL-4B	20	g
Protein G, Recombinant	10	mg
Proteinase K Solution (20 mg/mL), RNA grade	10	ml
Proteinase K, formerly Tritirachium album	0,5	g
PureProteome™ Protein A Magnetic Bead System	15	ml
PVDF Transfer Membrane, 0.45 µm, 26.5 cm x 3.75 m	2	roll
Rhod-2, AM, cell permeant	0,0015	g
Rhodium standard for AAS, ready-to-use	150	ml
RiboRuler High Range RNA Ladder	0,15	ml
RIPA Lysis and Extraction Buffer	100	ml
Sepharose CL-4B	150	ml
SharpMass™ 100bp Ready-to-load DNA Ladder	150	lanes
SharpMass™ 1kb Ready-to-load DNA Ladder	150	lanes
SharpMass™ 50 - Ready-to-load DNA Ladder	150	lanes
Shrimp Alkaline Phosphatase (SAP)	2000	units
Silver, dispersion, nanoparticles, 40 nm particle size (TEM), 0.02 mg/mL in aqueous buffer	50	ml
SlowFade Antifade Reagents	15	ml
SOD Assay Kit	2	kit
SOURCE 15S	150	g
Streptavidin magnetic beads	8	ml
Sulfate Standard for IC	0,1	ml
TCA Cycle Metabolite Library	2	kit
tRNA, from bakers yeast	0,5	g
Ultra-low Range Molecular Weight Marker (M.W. 1,060-26,600)	2	vl
Vaseline white DAB	150	ml
Water, p.a., ACS	62000	ml
Weigert's iron hematoxylin solution	2	each
Zeba™ Spin Desalting Columns, 7K MWCO, 2 mL	300	columns
Zeocin™	20	ml

Reagenti biologici con marchio di registrazione ®		
AlamarBlue®—Rapid & Accurate Cell Health Indicator	40	ml
Amplex® UltraRed Reagent	0,06	g
Bolt® MOPS SDS Running Buffer 20X	2500	ml
Bolt™ Welcome Pack B (4-12%, 15-well)	3	kit
Bolt™ Welcome Pack + iBlot™ 2 System	3	kit
CellROX® Orange Reagent, for oxidative stress detection	0,5	ml
Clathrin Heavy Chain (D3C6) XP® Rabbit mAb	0,3	ml
DEAE Sepharose® Fast Flow, GE Healthcare	40	ml
DOW CORNING® HIGH VACUUM GREASE	2	tubes
Duolink® <i>In Situ</i> Mounting Medium with DAPI	8	ml
Duolink® In Situ Red Starter Kit Mouse/Rabbit	2	kit
Express Five® SFM	16000	ml
EZBlue™ Gel Staining Reagent	800	ml
Gelly Phor®LE agarose	3000	g
Gibson Assembly® Cloning Kit	15	reactions
Glutathione Sepharose® 4B, GE Healthcare	15	ml
iBlot® Transfer Stack, nitrocellulose, mini	15	sets
Immobiline® Drystrip pH 3-10 NL, 7 cm	40	streps
Liberase™ TL Research Grade	0,13	g
LightCycler® 480 SYBR Green I Master	25	ml
Liquinox® Phosphate-Free Liquid Detergent	6000	ml
LysoTracker® Red DND-99 - Special Packaging	1,5	ml
MicroAmp® Optical 96-Well Reaction Plate	1100	plates
MitoTracker® Green FM - Special Packaging	3	g
NEB® <i>10-beta Competent E. coli (High Efficiency)</i>	40	trasformation
NEB®PCR Cloning Kit(with or without competent cells)	30	reactions
NuPAGE®, Bis-Tris protein gels precast polyacrylamide, 4-12% BT GEL 1.0MM 10W	60	gels
NuPAGE® Antioxidant	50	ml
One Shot® <i>ccd B Survival™ 2 T1^R Competent Cells</i>	15	reactions
One Shot® TOP10 Chemically Competent <i>E. coli</i>	30	reactions
Percoll®	1500	ml
Pluronic® F-127, low UV absorbance	3	g
PowerUp™ SYBR® GREEN Master Mix	90	ml
ProLong™ Gold Antifade Mountant	80	ml
PROLONG® GOLD ANTIFADE 2 DAPI	15	ml
PROLONG DIAMOND ANTIFADE 5	15	ml
PureLink® Genomic DNA	300	preps
Qubit® 3.0 Quantitation Starter Kit	3	kit
Qubit® dsDNA BR Assay Kit	800	tests
RNAlater® Stabilization Solution	800	ml
SeeBlue® Plus2 Pre-stained Protein Standard	0,8	ml
Silencer® Select GAPDH SIRNA HS,MM,	8	nmol
Silencer® Select NEG. CONTROL #1 5 NM	8	nmol
Silencer® Selec. SIRNA, INV, STD,	8	nmol
Silencer® Select VALIDATED SIRNA	8	nmol
StemPro®-34 SFM (1X)	1500	ml
SYPRO® Ruby Protein Gel Stain	300	ml
SYTOX® Green Nucleic Acid Stain Protocol	0,75	ml
Tali® Cell Cycle Kit	80	reactions
Tali® Viability Kit - Dead Cell Red	2	kit
TOPO® TA Cloning® Kit with PCR®2.1	40	reactions
TOPO® TA Cloning® Kit with PCR®4	40	reactions
TRIzol® Reagent	11000	ml