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Gene Symbol	Novoseek Compounds
AHNAK	Calcium
BHLHE41	VEGF
BOK	Progesterone, Estradiol, Thymidine, Oxygen, Estrogen, Retinoic Acid, VEGF
CDK6	Indole-3-Carbinol, 3,3'-Diindolylmethane, Silicon Phthalocyanine, EB 1089, Fisetin, Silymarin, Roscovitine, 17-(Allylamino)-17-Demethoxygeldanamycin, Indole, Lovastatin, Thymidine, EGCG, Butyrate, Threonine, Rottlerin, Flavonol, Arsenite, Berberine, Monensin, Flavone, Gefitinib, Tyrosine, Apigenin, Trastuzumab, Resveratrol, Herbimycin A, 1,25 Dihydroxy Vitamin D3, Phorbol 12,13-Dibutyrate, TGF Beta1, Retinoic Acid, LY294002, Estrogen, Calcium, Oxygen, Proline, Ionomycin, Alanine, Progestin, Cisplatin, Tamoxifen, Serine, Dihydrotestosterone, Valine, Dexamethasone, Rapamycin
COL20A1	Hydroxylsine, Hydroxyproline, Gold, Tyrosine
COL7A1	Arginine, Valine, Serine, Cysteine, Chloramphenicol
CYP46A1	24S-hydroxy-cholesterol, Lathosterol, Cholesterol
DAPK2	Threonine, Serine
DNMT3B	5-aza-2'deoxyctidine, 5-Methylcytosine, Cytosine, Zebularine, Arsenite, Folate, Tamoxifen, Homocysteine, Oligonucleotide, Zinc, Estrogen
DSP	Asulam, N,N-Dimethylformamide, TGF Beta1, Ryanodine, Retinoic Acid, Calcium, Sucrose, Steroid, Progesterone, Tyrosine, 12-O-Tetradecanoylphorbol 13-Acetate, Serine, Acetone, Thapsigargin, DMSO
FLG	Citrulline, Retinoic Acid, Calcipotriol, Dithranol, Retinoid, Mecamylamine, Serine, Ceramide, Arginine, Calcium, GF 109203x, Allergens, Histidine, Lipid, Arsenate, Bromodeoxyuridine, Hematoxylin, Nitric Oxide, Nickel, Fibrinogen, Steroid, Latex, Tyrosine, Urea, Nicotine, Cysteine, Calcitriol, Infliximab, Salicylic Acid, Ascorbic Acid, SU5402, SU6668, Tyrosine, Heparan Sulfate, Heparin, VEGF, GNRH Phosphotyrosine, Apicidin, Sodium Chlorate, Imatinib, SU5416, Pd 98,059, Saporin, Suramin, Chlorate, Thymidine, SB 203580, Suberoylanilide Hydroxamic Acid, Dextran Sulfate, Histamine, Phenylalanine, Agar, Steroid, Calcium, LY294002, Glutamate, Lactate, Hydrogen, Lipid, Nitric Oxide, Glucose, Ribonucleic Acid, Lysine, Oligonucleotide, Nacl, Pyruvate, Atp, Forskolin, Fibrinogen, Chondroitin Sulfate, Progesterone, Threonine, Zinc, Glyceraldehyde 3-Phosphate, Phosphatidylinositol, Bromodeoxyuridine, 12-O-Tetradecanoylphorbol 13-Acetate, Methionine, Leucine, Estrogen, Adenylate, Genistein, Testosterone, Polysaccharide, Serine, Retinoic Acid, Cysteine, Dopamine, Paclitaxel, H2O2
HSP90AA1	Geldanamycin, 17-(Allylamino)-17-Demethoxygeldanamycin, Radicicol, 17-Amino-17-Demethoxygeldanamycin, 17-DMAG, LBH-589, Novobiocin, Molybdate, Steroid, Herbimycin A, Suberoylanilide Hydroxamic Acid, Atp, 5-Methoxy-1,2-Dimethyl-3-(4-Nitrophenoxymethyl)Indole-4,7-Dione, Dimethyl Pimelimidate, Rifabutin, Sodium Molybdate, Tyrosine, Amp-Pnp, Coumermycin, Lactacystin, Threonine, Progesterone, MG 132, Trastuzumab, Rapamycin, Depsipeptide, Tacrolimus, Sodium Arsenite, Quinone, Estrogen, Adp, Tcdd, Bortezomib, Imatinib, Serine, Arsenite, Phosphatidylinositol, VEGF Hydroxamate, Sulforhodamine B, 4-Hydroxytamoxifen, Methylmethanethiosulfonate, Nitric Oxide, Chlorothalonil, Nitrit, Pyrazole, LY294002, ATPgammas, Okadaic Acid,

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<i>HSP90AA1</i> (cont'd)	Hydroquinone, Cisplatin, Curcumin, Nonidet-P40, N-Acetylcysteine, Testosterone, Oxime, Coumarin, Mifepristone, Calpeptin, Leptomycin B, Cycloheximide, Quercetin, Citrate, Glyceraldehyde 3-Phosphate, Purine, Tungstate, Nocodazole, Polyacrylamide, Dexamethasone, Cysteine, Doxorubicin, Arachidonic Acid, Glutamate, Tamoxifen, Adenylate, Paclitaxel, Lactate, Glutamine, Morphine, Colcemid, Heparin, Alanine, Amphotericin B, Cytarabine, Oxaliplatin, Arginine, PGE2, N-Ethylmaleimide, Atorvastatin, Prostacyclin, Genistein, Anti-Fungal, Spironolactone, Butyrate, Corticosterone, 4-Hydroxynonenal, Neomycin, 5-Fluorouracil, Retinoic Acid, Glycerol, Etoposide, Dihydrotestosterone, Adenine, Carbamazepine, Camptothecin, Docetaxel, Sb 203580, Erlotinib, Thapsigargin, H2O2, Deae, Cyclosporin A, Vitamin D
<i>KLF13</i>	RANTES, Zinc, Proline, Alanine
<i>LAMA5</i>	Heparan Sulfate, Carbohydrates, Heparin, VEGF
<i>LAMB2</i>	Tripeptide, Acetylcholine, Heparin, Calcium
<i>LATS2</i>	Threonine, Serine
<i>MYST4</i>	Zinc
<i>PABPC1</i>	pABC, Adenylate
<i>PIP5K1B</i>	Phosphoinositide, Lipid
<i>PNOC</i>	Nalbzoh, Naloxone, Tertiapin, Etorphine, Damgo, Naltrindole, [3h]Diprenorphine, Carbetapentane, Norbinaltorphimine, Octadecaneuropeptide, Morphine, Opiate, Npff, Dpdpe, Naltrexone, Rimcazole, Buprenorphine, Tetrapeptide, Anandamide, Aconitine, Capsaicin, Alpha-Aminoisobutyric Acid, Amphetamine, Piperidine, Trifluoroacetic Acid, Baclofen, Guanethidine, Cyclic Amp, Cocaine, Sufentanil, Gaba, Norepinephrine, Forskolin, Atropine, Hexamethonium, 5-Hydroxytryptamine, Dopamine, Nmda, Glutamate, Adenylate, Potassium, Lipid, Indole, Gtp, Sodium, Prostaglandin, Nitric Oxide, Steroid, Calcium, Progesterone, Tyrosine, Amide, Superoxide, Alanine, Estrogen, Pge2, Histamine, Acetylcholine
<i>PPP1R15A</i>	O6-Benzylguanine, Thapsigargin, Okadaic acid, Methylmethanesulfonate, Tunicamycin, Peroxynitrite, Cisplatin, Threonine, Carboplatin, Lactate, Methionine, Serine, VEGF
<i>RAP1A</i>	GTP, GDP, Guanosine, Forskolin, Cyclic Amp, Geranylgeranyl Pyrophosphate, Tyrosine, Mevalonate, Perillyl Alcohol, Guanine, LY294002, Calcium, Asparagine, Risedronate, Phorbol, Rolipram, Phosphatidylinositol, Farnesyl Diphosphate, Adenylate, Nadph, GF 109203X, Prostacyclin, IBMX, Threonine, FMLP, Serine, Nocodazole, Phosphoinositide, Ionomycin, Isoproterenol, CGMP, Lipid, PGE2, 12-O-Tetradecanoylphorbol 13-Acetate, Oxygen, Agar, Nitric Oxide, Superoxide, Carbachol, Arginine, PGE1, VEGF, Glutamine, NMDA
<i>RDH8</i>	Vitamin A
<i>RFK</i>	Riboflavin, Flavin Mononucleotide, Flavin-Adenine Dinucleotide, Flavin, MGADP, ATP
<i>RPL32</i>	Glyceraldehyde 3-phosphate
<i>S100A3</i>	Calcium, Zinc
<i>SCD</i>	Stearoyl-Coa, Sterculic Acid, Fatty Acid, Palmitoleate, Linoleic Acid, Oleic Acid, Stearic Acid, Palmitoleic Acid, Sterol, Acetyl-Coa, Lipid, Palmitate, 3-Hydroxy-3-Methylglutaryl-Coa, Alpha-Linolenic Acid, Triacylglycerol, Docosahexaenoic Acid, Acyl-Coa, Cholesterol, Arachidonic Acid, Glycerol 3-Phosphate, Ceramides, Phospholipid, Oxo, Eicosapentaenoic Acid, Methane, Rosiglitazone, Troglitazone, Glucose, Cholesterol Ester, Farnesyl Diphosphate, IBMX, LY294002, Dexamethasone, ATP, Vitamin-E, Oxygen, P003, Iron, Phosphatidylinositol, Histidine, Carbohydrates, Phosphatidylcholine, Retinoic Acid, Carbon, Alpha Tocopherol, Vitamin A, Clozapine, Haloperidol

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<i>SLC15A2</i>	Glycylsarcosine, Tripeptide S, Valacyclovir, 5-Aminolevulinic Acid, Tripeptide, Ganciclovir, Nucleoside, Histidine
<i>SORT1</i>	Tyrosine, Glutamate
<i>SOS1</i>	Tyrosine, Menadione, Phosphatidylinositol, GTP, Serine, Lipid
<i>SURF1</i>	Lactate, Pyruvate, Bicarbonate, Oxygen
<i>TBC1D4</i>	Phosphatidylinositol, Glucose
<i>TPM3</i>	Tyrosine, Calcium
<i>TRPV2</i>	Capsaicin, Calcium
<i>UBC</i>	Finrozole, Porphobilinogen, Dexamethasone