



Human Hippo Signaling Pathway Gene Primer Library

Catalog No: HHPO-1
Supplier: RealTimePrimers
Lot No: XXXXX
Supplied as: solid
Stability: store at -20°C

Description

Contains 88 primer sets directed against Hippo pathway genes and 8 housekeeping gene primer sets. Provided in a 96-well microplate (20 ul - 10 uM). Perform up to 100 PCR arrays (based on 20 ul assay volume per reaction). Just add cDNA template and SYBR green master mix.

Gene List:

- AFP alpha-fetoprotein
- AJUBA ajuba LIM protein
- AMOT angiominin
- AMOTL1 angiominin like 1
- AMOTL2 angiominin like 2
- AREG amphiregulin
- AXL AXL receptor tyrosine kinase
- BIRC5 baculoviral IAP repeat containing 5
- CASP3 caspase 3, apoptosis-related cysteine peptidase
- CCNE1 cyclin E1
- CCNE2 cyclin E2
- CRB1 crumbs homolog 1
- CRB2 crumbs homolog 2
- CRB3 crumbs homolog 3
- CSNK1D casein kinase 1, delta
- CSNK1E casein kinase 1, epsilon
- CTGF connective tissue growth factor
- CTNNA1 catenin, alpha 1, 102kDa
- CTNNB1 catenin, beta 1, 88kDa
- DCHS1 dachsous 1
- DCHS2 dachsous 2
- DIAPH2 diaphanous homolog 2
- DLG1 discs, large homolog 1
- DVL2 dishevelled, dsh homolog 2
- FAT1 FAT tumor suppressor homolog 1
- FAT2 FAT tumor suppressor homolog 2
- FAT3 FAT tumor suppressor homolog 3
- FAT4 FAT tumor suppressor homolog 4
- FGF1 fibroblast growth factor 1 (acidic)
- FJX1 four jointed box 1
- GLI1 GLI family zinc finger 1
- GLI2 GLI family zinc finger 2
- HIPK2 Homeodomain interacting protein kinase 2
- INADL InaD-like
- LATS1 LATS, large tumor suppressor, homolog 1
- LATS2 LATS, large tumor suppressor, homolog 2
- LIMD1 LIM domains containing 1
- LIX1L Lix1 homolog (mouse)-like
- LLGL1 lethal giant larvae homolog 1
- LLGL2 lethal giant larvae homolog 2
- LPP LIM domain containing preferred translocation partner in lipoma
- MAPK10 mitogen-activated protein kinase 10
- MEIS1 Meis homeobox 1
- MERTK c-mer proto-oncogene tyrosine kinase
- MOB1A MOB kinase activator 1A
- MOB1B MOB kinase activator 1B
- MST1 macrophage stimulating 1
- MYC V-myc myelocytomatosis viral oncogene homolog
- NF2 neurofibromin 2 (merlin)
- NPHP4 nephronophthisis 4
- PARD3 par-3 partitioning defective 3 homolog
- PPP2CB protein phosphatase 2, catalytic subunit, beta isozyme
- PRKCI protein kinase C, iota
- PRKCZ protein kinase C, zeta
- PTPN14 protein tyrosine phosphatase, non-receptor type 14
- RASSF1 Ras association domain family member 1
- RASSF2 Ras association domain family member 2
- RASSF3 Ras association domain family member 3
- RASSF4 Ras association domain family member 4
- SAV1 salvador homolog 1
- SCRIB scribbled homolog
- SKP1 S-phase kinase-associated protein 1
- SMAD1 SMAD family member 1
- SMAD2 SMAD family member 2
- SMAD3 SMAD family member 3
- STK11 serine/threonine kinase 11
- STK3 Serine/threonine kinase 3
- STK38 serine/threonine kinase 38



- TAOK1 TAO kinase 1
- TAZ tafazzin
- TEAD1 TEA domain family member 1
- TEAD2 TEA domain family member 2
- TEAD3 TEA domain family member 3
- TEAD4 TEA domain family member 4
- TGFB1 transforming growth factor, beta 1
- TJAP1 tight junction associated protein 1
- TJP1 tight junction protein 1 (zona occludens 1)
- TJP2 tight junction protein 2 (zona occludens 2)
- TSHZ1 teashirt zinc finger homeobox 1
- TSHZ2 teashirt zinc finger homeobox 2
- TSHZ3 teashirt zinc finger homeobox 3
- WBP2 WW domain binding protein 2
- WNT1 wntless-type MMTV integration site family, member 1
- WTIP Wilms tumor 1 interacting protein
- WWC1 WW and C2 domain containing 1
- WWTR1 WW domain containing transcription regulator 1
- YAP1 Yes-associated protein 1
- YWHAZ tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, zeta polypeptide
- ACTB Actin, beta
- B2M Beta-2-microglobulin
- GAPD Glyceraldehyde-3-phosphate dehydrogenase
- GUSB Glucuronidase, beta
- HPRT1 Hypoxanthine phosphoribosyltransferase 1
- PGK Phosphoglycerate kinase 1
- PPIA Peptidylprolyl isomerase A
- RPL13A Ribosomal protein L13a

Usage

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