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Product datasheet for SC204398

HIPK4 (NM_144685) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: HIPK4 (NM_144685) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: HIPK4

ACCN: NM_144685

Insert Size: 346 bp

Insert Sequence:

>SC204398 3'UTR clone of NM_144685
The sequence shown below is from the reference sequence of NM_144685. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TTCCTCCAGCATGTCACCGGGCACCACTGATGGTGATTCCACCCCTGCCCATCACTGGGGGCTGCGCTA
GCTGGGCTGGCATTCCCTCCCAACCTGAACTGCTCCTCAGAGCCATCTCCTGAACCCACAAATTATTCT
TACAGAAAGATAGTTATCCAGAAATTCTCATTCCCCGTCTGCGGTGCGGTGCGTGCCTGCACACCTCTC
CTAAACACAGCAGGGCTTTGGAGTCTGGCCCATGCTCCTTGGCCAGAAGGACAGCAGGAAAGGGGGCTG
CACCCCGCTGGCCCTGCGCTCGCCCTTGGCCCTGCTGCCTCTGTCTATTTCAATATAGAACTGTTCAGCA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: SgfI-MluI

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

RefSeq: NM_144685.5

View online »

Summary:	This gene encodes a member of the homeodomain interacting protein kinase (HIPK) family of proteins. While other members of this family are found throughout vertebrates, this member is present only in mammals. Compared to other members of this family, the encoded protein lacks a nuclear localization signal and a C-terminal autoinhibitory domain. The encoded protein exhibits kinase activity and may phosphorylate the tumor suppressor protein p53. [provided by RefSeq, Jul 2016]
Locus ID:	147746
MW:	12.4