

Product datasheet for **SC217162**

SIAH Interacting Protein (CACYPB) (NM_001007214) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	SIAH Interacting Protein (CACYPB) (NM_001007214) Human 3' UTR Clone
Symbol:	SIAH Interacting Protein
Synonyms:	GIG5; PNAS-107; S100A6BP; SIP
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001007214
Insert Size:	1978 bp



[View online »](#)

Insert Sequence: >SC217162 3'UTR clone of NM_001007214
 The sequence shown below is from the reference sequence of NM_001007214. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AAGCAAGCCAAAGGAGACACGGAATTTGAGACTTTAAAGTCGTTTTGGAACTGTGATGTGATGTGGA
AATACTGATGTTTCCAGTAAGGGAATATTGGTGAGCTGCATATATAAATTTGACAGATAGCTATTTACA
TAGCCTTCTAAGTAAAGGCAATGAATTCTCCATTTCTACTGGAGGATTTATTTAAATAAAATATGCTT
ATTAAACACTCCTGCAAAGATGGTTTTATTAGTACCCTGGTCATTTTGTCAAGGAAGGGTTATATTGC
ATTCTCACGTGAAATATAAAAAGCAAGTCTGCCCAATAAAAACGCTACATTGTGTGATTTTTTTGTTC
AGCTAAGAATTGAAAAAGTATTTGCTTGCCTTTAAGTTACTGACATCAGCTTCCACCAGTGAAAAAT
TGAGTAAACCTGAAGTTTTGCATAAAATGCAAATCGGTGCCTGTGCTTGAAGGTTGCTGTAGAGCATC
TGACCCTTATTACCACCTTAAGCAATGTATATGCCATGCATTACCATGACTAATTCAATCACAGGTG
TTTCTATCTAGATTTAAATATATTTGTCAATGAATGTGGAATAGAAAATCTAAACATGACAATAATAGA
CATATCTTTGTATGGTACCAGTTAGTTTTGCCGTGGATCAGATGGTTTATAAAAGTAATAACCATAAAG
CAAAAAATAATTTGAAAGCCCGTCTATTCTATGCTCAATAAAGTTAAGTTTTTCTTATTAGAACAGT
TTTATGATTTATTTGCTAGGAGTATGTCAGAAAAATCAGGCTTTTAGTAGGAATTACTCCTATTCCCC
CTGAAGTCAGGACCAGTGCCTGTGATCTCCATTACTTTATTTTCTGGAGGTATTAGCCAACACAGTTA
GATCAGAGAAAGCAATGAAGCCAGGCATGAAGGCTGGCGCCGTAATCCAGCTACTAAGGCTGGAGG
ATCACTTCAGCCAGGAGTTAAGGCTGCAGTGAGCTATGATGATGCCACTGTACTGCAGCTTGGGTAA
CAGATTGAGAACCTGTCTCATAAAAAAAAAAAAAAAAAAAGCCGTTAGACACACAGGAAAAATCCA
GAAGGGTAAACTAACTAAAGCTACAATTAATATGGGAATTTGGAAGAAGTGGTAGGATTTAAATACA
GAAACAGTTTATGTATAGGATAGCTATAAGTAAATACTGAAACACATTATGCCTCTGTAATTGGGGTTG
ACACATGAACAGAATAGCAGACACAATGCATATGAAAGTTACAGAATATGGTAAAAGTGGGGTAAAGAT
GGGTTTTAATGATACTAAGATAACTGAAAATAGGCATATAGATATATTCCAAGCCGCTGACGATCTA
ATTGTA AAAAGTAAAGCATACAATACTAGAAGAAAATGGAGGAAAACGACATTATATGTGACTTAAAA
CCTAGAAGAAATAAATAAACTATTGATCAATTTAACTACATAAAAATGTTTATAGGACAAGAAAAAC
CCCACCATAACCAAGGCAAACAATGTATTGACAGGATCCAATAATTAAGAATACTTCATACAAAAAG
AAATGTAATGACCTTTAACATGTAAGATGCTCACCTTGTTTCAAGAGAAATAAACAGTGTTTTTTAC
CTTCACTTGAAAAAGAAGTATAAAAACAAGTATTGAGTTGAGGCTGTGGAGAAATAAGGACACATA
TATGGGAATGGAATGCAAAGTTAACTTTGGTTAACAAGAATATTTGGGAGGTCAGTGGCTCACAC
CTGTAATCCCAACACCTTGGGAGGCCAAGGTGGGCGGATCACTTGAGGTGAGGTTCAAGACCATCTG
GCCAACATGGTGAAACCTGTCTCTACTGAAAATAAAAAAAAAACTGGGCATGGTGGCAGATGCCTG
TAACTCCAGCTACTCGGGAGACTGAAGGACAAGAATCACTTGAACC
ACGCGT AAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
```

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_001007214.1](#)

Summary: The protein encoded by this gene is a calcyclin binding protein. It may be involved in calcium-dependent ubiquitination and subsequent proteosomal degradation of target proteins. It probably serves as a molecular bridge in ubiquitin E3 complexes and participates in the ubiquitin-mediated degradation of beta-catenin. Two alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

Locus ID: 27101

MW: 76.8