

Product datasheet for **SC216568**

AAGAB (NM_024666) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	AAGAB (NM_024666) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	AAGAB
Synonyms:	KPPP1; p34; PPKP1; PPKP1A
ACCN:	NM_024666
Insert Size:	2000 bp



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Insert Sequence: >SC216568 3'UTR clone of NM_024666
 The sequence shown below is from the reference sequence of NM_024666. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GAAGGCCTTTCATCTGATGAAGAGCAC TGAATTATTCATACTAGGGTTTGACCAACAAGATGCTAGCT
GTCTCTGAGATACCTCTCTACTCAGCCAGTCATATTTTGCCAAAATTGCCCTTATCATGTTGGCTGCC
TGACTTGTATAGGGTCCCCTTAATTTTAGTTTTAGTAGGAGGTTAAGGAGAAATCTTTTTTTTCCCT
CAGTATATTGTAAGAGAGTGAGGAATACAGTGATAGTAATGAGTGAGGATTTCTTAAATATACTTTTTT
TTTGTCTAGGAATGAGGGTAGGATAAATCTCAGAGGTCTGTGTGATTTACTCAAGTTGAAGACAACCT
CCAGGCCATTCTGGTCAACCTTTAAGTAGCATTTCAGCATTACACTTGATACTGCACATCAGGAG
TTGTGTCACCTTTCTGGGTGATTTGGGTTTTCTCCATTCAAGGAGCTTGTAGCTCTGAGCTATGATGC
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CTGTAACCTCGGAGGACTATCTTTTGTCTTTATCCTTTGTCTTGTGTTGAGTGGGTCAGCCCCAGGGA
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CATAGTACAGTGGATGGAAGGTGCCCGCACACCAGCTGAGAACTGGTTCTGGCCTAGGTGGGCTCTAGA
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CAGGAGTGACCACAGGGAGGGGACAGCTCAGTGACTGGAGCATTAGGAAGAGGCTTTCCAGGGAACAC
TGGACATTGCTTAGTGACCTTTTGTCTTTTTTTTTTTTTTTTTTTTCTTTTACTGTTCTGAAAGACTTTGAG
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CATCTGGTTAGAAAAACAGACCAGACTAGAAAAAGCTGTGAATTTGATTTTGTAGATTAACAAAGCC
AGATGATTAATAATGTGATTTATTTATAAACTGTGCTAATGTCTATTATTATGATTTTGTGGTTTTTAT
TAGGGGTATGAGTGAGGGAAGCCCTATATCCTTCATTGGATTAGACATATATAGTGAATAGTGAAGA
GTCTGTCAAGCTCACTATTTTAGAATTTACCCTGCATATGTAATGTCATGTTTTTAAAGACCTCAGCTA
ACGCGT AAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCACCAGCCGCTTCTATGAAAGG
  
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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_024666.5](#)

Summary: The protein encoded by this gene interacts with the gamma-adaptin and alpha-adaptin subunits of complexes involved in clathrin-coated vesicle trafficking. Mutations in this gene are associated with type I punctate palmoplantar keratoderma. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Dec 2012]

Locus ID: 79719

MW: 76.4