

Product datasheet for AR09838PU-L

TAF9 / AK6 (1-172, His-tag) Human Protein

Product data:

OriGene Technologies, Inc.

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| Product Type: | Recombinant Proteins |
|--|---|
| Description: | TAF9 / AK6 (1-172, His-tag) human recombinant protein, 0.5 mg |
| Species: | Human |
| Expression Host: | E. coli |
| Expression cDNA Clone or AA Sequence: | <u>MGSSHHHHHH SSGLVPRGSH</u> MLLPNILLTG TPGVGKTTLG KELASKSGLK YINVGDLARE EQLYDGYDEE YDCPILDEDR VVDELDNQMR EGGVIVDYHG CDFFPERWFH IVFVLRTDTN VLYERLETRG YNEKKLTDNI QCEIFQVLYE EATASYKEEI VHQLPSNKPE ELENNVDQIL KWIEQWIKDH NS |
| Tag: | His-tag |
| Predicted MW: | 22.2 kDa |
| Concentration: | lot specific |
| Purity: | >90% |
| Buffer: | Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 1 mM DTT |
| Preparation: | Liquid purified protein |
| Protein Description: | Recombinant human TAF9 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography. |
| Storage: | Store undiluted at 2-8°C for up to two weeks or (in aliquots) at -20°C or -70°C for longer. Avoid repeated freezing and thawing. |
| Stability: | Shelf life: one year from despatch. |
| RefSeq: | <u>NP 001015891</u> |
| Locus ID: | 102157402 |
| UniProt ID: | <u>Q9Y3D8</u> |
| Cytogenetics: | 5q13.2 |
| Synonyms: | AD-004; CGI-137; CINAP; CIP; hCINAP |

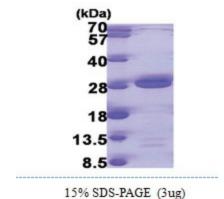


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STAF9 / AK6 (1-172, His-tag) Human Protein – AR09838PU-L

Summary:This gene encodes a protein that belongs to the adenylate kinase family of enzymes. The
protein has a nuclear localization and contains Walker A (P-loop) and Walker B motifs and a
metal-coordinating residue. The protein may be involved in regulation of Cajal body
formation. In human, AK6 and TAF9 (GeneID: 6880) are two distinct genes that share 5' exons.
Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2013]

Product images:



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