

Product datasheet

Recombinant Human HEMK2/N6AMT1 protein
ab187466

1 Image

Description

Product name	Recombinant Human HEMK2/N6AMT1 protein		
Purity	> 85 % SDS-PAGE. ab187466 is purified using anion-exchange chromatography (DEAE sepharose resin) and gel-filtration chromatography (Sephacryl S-200) with 20 mM Tris pH 7.5, 2 mM EDTA.		
Expression system	Escherichia coli		
Accession	<u>Q9Y5N5</u>		
Protein length	Full length protein		
Animal free	No		
Nature	Recombinant		
Species	Human		
Sequence	MGSSHHHHHHSSGLVPRGSHMGSMAGENFATPFHGHVG RGAFSDDVYEPAE DTFLLNLEAAAAELAGVEICLEVSGSGGVVSAFLASMI GPQALYMCTD INPEAACTLETARCNKVHIQPVITDLVKGLLPRLTEKVDLL VFNPPYVV TPPQEVGSHGIEAAWAGGRNGREVMRFFPLVPDLLSPR GLFYLVTKEN NP EEILKIMKTKGLQGTTALSRQAGQETLSVLKFTKS		
Predicted molecular weight	25 kDa including tags		
Amino acids	1 to 214		
Tags	His tag N-Terminus		
Additional sequence information	NCBI Accession No. NP_037372		

Specifications

Our **Abpromise guarantee** covers the use of **ab187466** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	SDS-PAGE
	Mass Spectrometry

Mass spectrometry	MALDI-TOF
Form	Liquid
Additional notes	This product was previously labelled as HEMK2.

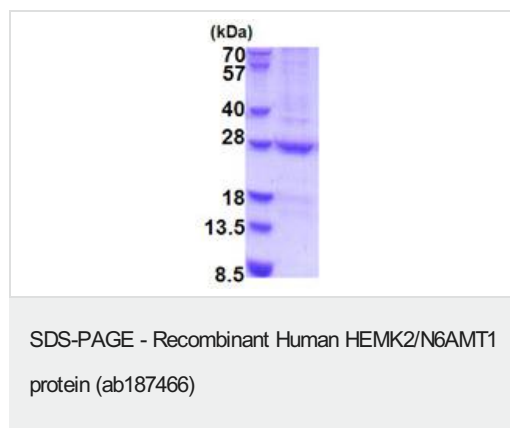
Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. pH: 7.40 Constituents: 79% PBS, 20% Glycerol (glycerin, glycerine), 0.02% DTT
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General Info

Relevance	The protein encoded by this gene belongs to the methyltransferase superfamily. Alternative splicing occurs at this locus and two transcript variants encoding distinct isoforms have been identified.
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Images



15% SDS-PAGE analysis of ab187466 (3µg).

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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