

Recombinant Human MEIS3 protein, His&Myc-tagged

Cat. No. MEIS3-4387H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MEIS3 protein(Q99687)(1-375aa), fused to N-terminal His tag and C-terminal Myc tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-375aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	48.6 kDa
AA Sequence	MARRYDELPHYPGIVDGPAAALASFPETVPAVPGPYGPHRPPQPLPPGLDSDGLKRE KDEIYGHPLFPLLALVFEKCELATCSPRDGAGAGLGTTPPGDVCSSDSFNEDIAAFA KQVRSERPLFSSNPELDNLMIQAIQVLRFHLLLEKVDLDCDNFCHRYITCLKGKMPI DLVIEDRDGGCREFEDYPASCPSLPDQNNMWIRHEDSGSVHLGTPGPSSGGLA SQSGDNSSDQGDGLDTSVASPSSGGEDEDLDQERRRNKKRGIFPKVATNIMRAWL FQHLSHYPYPSEEQKKQLAQDTGLTILQVNNWFINARRRIVQPMIDQSNRTGQGAAPS PEGQPIGGYTETQPHVAVRPPGSVGMSLNLEGEWHYL
Purity	Greater than 85% as determined by SDS-PAGE.

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Storage	Store at -20°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

GENE INFORMATION

Gene Name	MEIS3 Meis homeobox 3 [Homo sapiens]
Official Symbol	MEIS3
Synonyms	MEIS3; Meis homeobox 3; Meis1, myeloid ecotropic viral integration site 1 homolog 3 (mouse); homeobox protein Meis3; DKFZp547H236; MRG2; meis1-related protein 2; Meis1, myeloid ecotropic viral integration site 1 homolog 3;
Gene ID	56917
mRNA Refseq	NM_001009813
Protein Refseq	NP_001009813
UniProt ID	Q99687

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