

Meis Homeobox 3 Human Recombinant

Item Number	rAP-4239
Synonyms	Meis Homeobox 3, Meis1-Related Protein 2, MRG2, Meis1, Myeloid Ecotropic Viral Integration Site 1 Homolog 3 (Mouse), Meis1, Myeloid Ecotropic Viral Integration Site 1 Homolog 3, Homeobox Protein Meis3, Homeobox
Description	MEIS3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 381 amino acids (1-358 a.a) and having a molecular mass of 41.4kDa.
Uniprot Accesion Number	Q99687
Amino Acid Sequence	MGSSHHHHHH SSSLVPRGSH MGSMARRYDE LPHYPGIVDG PAALASFPET VPAVPGPYGP HRPPQPLPPG LQSDGLKREK DEYGHPLFP LLALVFEKCE LATCSPRDGA GAGLGTTPGG DVCS-SDSFNE DIAAFKQVR SERPLFSSNP ELDNLMIQAI QVLRFHLLLEL EKGKMPIDLVIEDRDGGCRE DFEDYPASCP SLPDQNNMWI RDHEDSGSVH LGTPGPSSGG LASQSGDNSS DQGDGLDTSV ASPSSGGEDE DLDQERRRNK KRGIFPKVAT NIMRAWLFQH LSHYPSEEQ KKQLAQDTGL TILQVNNWFI NARRRIVQPM IDQSNRTGQG AAFSPEGQPI GGYTETQPHVAVRPPGSVGM
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	MEIS3 protein solution (1 mg/ml) containing 20mM Tris-HCl buffer (pH 8.0) and 10% glycerol. Greater than 85.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**