

Product datasheet for **TP300709**

MEA1 (NM_014623) Human Recombinant Protein

Product data:

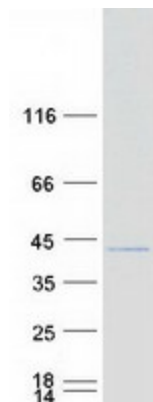
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human male-enhanced antigen 1 (MEA1), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC200709 protein sequence Red =Cloning site Green =Tags(s)
	MGPERHLSGAPARMATVVLGGDTMGPERIFPNQTEELGHQGPSEGTGDWSSEEPEEEQEETGSGPAGYS Y QPLNQDPEQEEVELAPVGDGDVADIQDRIQALGLHLPDPPLSEDEDEEGATALNNHSSIPMDPEHVEL VKRTMAGVSLPAPGVPAWAREISDAQWEDVQKALQARQASPAWK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	19.7 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>NP_055438</u>
Locus ID:	4201
UniProt ID:	<u>Q16626</u>



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RefSeq Size:	868
Cytogenetics:	6p21.1
RefSeq ORF:	555
Synonyms:	HYS; MEA
Summary:	May play an important role in spermatogenesis and/or testis development.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified MEA1 protein (Cat# TP300709). The protein was produced from HEK293T cells transfected with MEA1 cDNA clone (Cat# [RC200709]) using MegaTran 2.0 (Cat# [TT210002]).