

Product datasheet for TP306696M

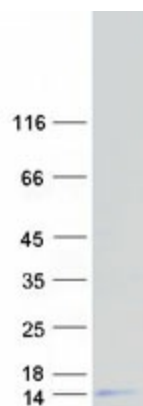
C12orf54 (NM_152319) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 12 open reading frame 54 (C12orf54), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC206696 protein sequence Red =Cloning site Green =Tags(s)
	MAQHPCQDQEQKVEMTSKQQRSTSIETMRPQEKQVTITETLWDQVLTVFKDQKELQEDARIRGMSNCS MTPMTSAPRTGSIRPPDSLMTPKLRLQFSSGEQPSGGRIHNLKTQLFSQSAYYPGP
	TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	14.3 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_689532</u>



Locus ID:	121273
UniProt ID:	<u>Q6X4T0</u>
RefSeq Size:	904
Cytogenetics:	12q13.11
RefSeq ORF:	381
Synonyms:	HSD-29; HSD-30

Product images:


Coomassie blue staining of purified C12orf54 protein (Cat# [TP306696]). The protein was produced from HEK293T cells transfected with C12orf54 cDNA clone (Cat# [RC206696]) using MegaTran 2.0 (Cat# [TT210002]).