Product datasheet for TP305104M

C1orf150 (GCSAML) (NM_145278) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 1 open reading frame 150 (C1orf150), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC205104 protein sequence Red=Cloning site Green=Tags(s) MGNYLLRKLSCLGENQKKPKKGNPDEERKRQEMTTFERKLQDQDKKSQEVSSTSNQENENGSGSEEVCYT VINHIPHQRSSLSSNDDGYENIDSLTRKVRQFRERSETEYALLRTSVSRPCSCTHEHDYEVVFPH TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	15.5 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:	NP_660321
Locus ID:	148823
UniProt ID:	Q5JQS6, Q6ZVI8
RefSeq Size:	3863
Cytogenetics:	1q44

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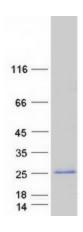|	
RefSeq ORF:	405
Synonyms:	C1orf150
Summary:	This gene encodes a protein thought to be a signaling molecule associated with germinal centers, the sites of proliferation and differentiation of mature B lymphocytes. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Aug 2013]

Product images:

Coomassie blue staining of purified GCSAML protein (Cat# [TP305104]). The protein was produced from HEK293T cells transfected with GCSAML cDNA clone (Cat# [RC205104]) using MegaTran 2.0 (Cat# [TT210002]).