Product datasheet for TP301867

FAM82B (RMDN1) (NM_016033) Human Recombinant Protein
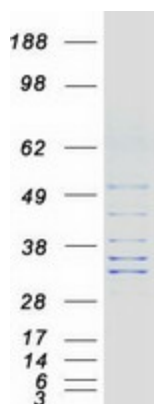
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human family with sequence similarity 82, member B (FAM82B), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC201867 protein sequence Red=Cloning site Green=Tags(s) MALAARLWRLLPFRRGAAPGSRLPAGTSGSRGHCGPCRFRGFEVMGNPGTFKRGLLLSALSYLGFETYQV ISQAAVVHATAKVEEILEQADYLYESGETEKLYQLLTQYKESEDAELLWRLARASRDVAQLSRTSEEEKK LLVYEALEYAKRALEKNESSFASHKWYAICLSDVGDYEGIKAKIANAYIIKEHFEKAIELNPKDATSIHL MGIWCYTFAEMPWYQRRIAKMLFATPPSSTYEKALGYFHRAEQVDPNFYSKNLLLLGKTYLKLHNKKLAA FWLMKAKDYPAHTEEDKQIQTEAAQLLTSFSEKN TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	35.6 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_057117
Locus ID:	51115

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UniProt ID:	Q96DB5, Q96DB5-1
RefSeq Size:	3064
Cytogenetics:	8q21.3
RefSeq ORF:	942
Synonyms:	CGI-90; FAM82B; RMD-1; RMD1

Product images:

Coomassie blue staining of purified RMDN1 protein (Cat# TP301867). The protein was produced from HEK293T cells transfected with RMDN1 cDNA clone (Cat# [RC201867]) using MegaTran 2.0 (Cat# [TT210002]).