

Product datasheet for **TP761348**

FAM82A2 (RMDN3) (NM_018145) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human family with sequence similarity 82, member A2 (FAM82A2), full length, with N-terminal GST and C-terminal His tag, expressed in E. coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding human full-length FAM82A2
Tag:	N-GST and C-His
Predicted MW:	77.9 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, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol
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_060615
Locus ID:	55177
UniProt ID:	Q96TC7 , A0A024R9P6
RefSeq Size:	2251
Cytogenetics:	15q15.1
RefSeq ORF:	1410
Synonyms:	FAM82A2; FAM82C; ptpip51; RMD-3; RMD3
Summary:	Involved in cellular calcium homeostasis regulation. May participate in differentiation and apoptosis of keratinocytes. Overexpression induces apoptosis.[UniProtKB/Swiss-Prot Function]



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Protein Families: Transmembrane

Product images:

