

Product datasheet for **TP762479**

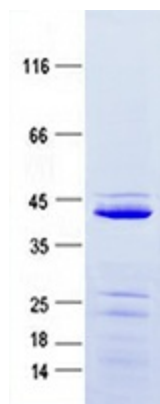
SH2D5 (NM_001103160) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human SH2 domain containing 5 (SH2D5), transcript variant 2, full length, with N-terminal His tag, expressed in E.coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding the region full length of SH2D5
Tag:	N-His
Predicted MW:	37.3 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	50 mM Tris-HCl, pH 8.0, 8 M urea
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 after receiving vials.
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_001096630
Locus ID:	400745
UniProt ID:	Q6ZV89
RefSeq Size:	3705
Cytogenetics:	1p36.12
RefSeq ORF:	1017
Summary:	May be involved in synaptic plasticity regulation through the control of Rac-GTP levels. [UniProtKB/Swiss-Prot Function]



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Product images:

Purified recombinant protein SH2D5 was analyzed by SDS-PAGE gel and Coomassie Blue Staining.