

Product datasheet for **TP312247L**

GAB4 (NM_001037814) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Recombinant protein of human GRB2-associated binding protein family, member 4 (GAB4), 1 mg
Species: Human
Expression Host: HEK293T
Expression cDNA Clone or AA Sequence: >RC212247 representing NM_001037814
Red=Cloning site **Green**=Tags(s)

MSLPSPSPSRELCPPDPAFAPLSSWPGSGPAGGSTRSGHVLYSGWLRKSPPEKKLRLFAWRKRWFILRRG
QTSSDPDVLEYKNDGSKKPLRTINLNLCEQLDQDVTLNFNKKEIQKGYMFDIKTERTFYLVAVETREDM
NEWVQSICQICGFRQEESTGFLGNISSASHGLCSSPAEPSCSHQHLPQEQEPTSEPPVSHCVPTWPIPA
PPGCLRSHQHASQRAEHARSASFSGSEAPFIMRRNTAMQNLAQHSGYSVDGVSQGHVHGFHSLSKPSQHN
AEFRGSTRIPWLSLASHGHTRGSLTGSEADNEASSGKYTQHGGGNASRPAESMHEGVCSFLPGRTLVGLS
DSIASEGSCVPMNPGSPTLPAVKQAGDDSQGVCIPVGSCLVRFDLLGSPLTELSMHQDLSQGHEVQLPPV
NRSLKPNQKANPTPPNLRNNRVINELSFKPPVTEPWSGTSHTFDSSSSQHPISTQSITNTDSEDSGERYL
FPNPASAFPVSGGTSSSAPPRSTGNIHYAALDFQPSKPSIGSVTSGKKVDYVQVDLEKTQALQKTMHEQM
CLRQSEPPRGAKL

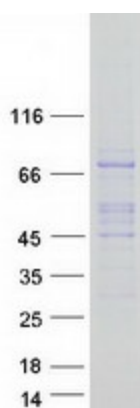
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 62.2 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.



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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_001032903
Locus ID:	128954
UniProt ID:	Q2WGN9
RefSeq Size:	2630
Cytogenetics:	22q11.1
RefSeq ORF:	1722

Product images:

Coomassie blue staining of purified GAB4 protein (Cat# [TP312247]). The protein was produced from HEK293T cells transfected with GAB4 cDNA clone (Cat# [RC212247]) using MegaTran 2.0 (Cat# [TT210002]).