

Recombinant Human TRIB2 protein

Cat. No. TRIB2-3078H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human TRIB2 protein(NP_006204.1) (Met 1-Asn 343) was expressed and purified in Insect Cells, with additional two amino acids (Gly & Pro) at the N-terminus.
Species	Human
Source	Insect Cells
ProteinLength	1-343 aa
Form	Lyophilized from sterile 50mM Tris, 100mM NaCl, 0.5mM PMSF, pH 8.0.
Molecular Mass	The recombinant human TRIB2 consists of 345 amino acids and predicts a molecular mass of 39 kDa. It migrates as an approximately 43 kDa band in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	> 82 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

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0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	TRIB2 tribbles homolog 2 (Drosophila) [Homo sapiens]
Official Symbol	TRIB2
Synonyms	TRIB2; tribbles homolog 2 (Drosophila); tribbles homolog 2; GS3955; TRB2; C5FW; FLJ57420;
Gene ID	28951
mRNA Refseq	NM_021643
Protein Refseq	NP_067675
MIM	609462
UniProt ID	Q92519

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