

Product datasheet for TP762036

TRIO (NM_007118) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins Description: Purified recombinant protein of Human triple functional domain (PTPRF interacting) (TRIO), Met1-Gly300, with N-terminal His tag, expressed in E. coli, 50ug Species: Human **Expression Host:** E. coli **Expression cDNA Clone** A DNA sequence encoding the region(Met1-Gly300) of TRIO or AA Sequence: N-His Tag: Predicted MW: 32.9 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. Store at -80°C. Storage: 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 009049 7204 Locus ID: **UniProt ID:** 075962 10244 **RefSeq Size:** Cytogenetics: 5p15.2 **RefSeq ORF:** 9279 Synonyms: ARHGEF23; MEBAS; MRD44; MRD63; tgat



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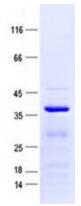
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Service TRIO (NM_007118) Human Recombinant Protein – TP762036

Summary:This gene encodes a large protein that functions as a GDP to GTP exchange factor. This
protein promotes the reorganization of the actin cytoskeleton, thereby playing a role in cell
migration and growth. Alternative splicing results in multiple transcript variants. [provided by
RefSeq, Dec 2015]

Protein Families: Druggable Genome, Protein Kinase

Product images:



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