

Product datasheet for TP304411

FAIM1 (FAIM) (NM_001033032) Human Recombinant Protein

Product data:

| | |
|---------------------------------------|---|
| Product Type: | Recombinant Proteins |
| Description: | Recombinant protein of human Fas apoptotic inhibitory molecule (FAIM), transcript variant 3, 20 µg |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >RC204411 protein sequence Red =Cloning site Green =Tags(s) |
| | MTDLVAVWDVALSDGVHKIEFEHGTTSGKRWYVDGKEEIRKEWMFKLVGKETFYVGAAKTKATINIDAI SGFAYEYTLINGKSLKKYMEDRSKTTNTWVLHMDGENFRIVLEKDAMDVWCNGKKLETAGEFVDDGTET HFSIGNHDCYIKAVSSGKRKEGIIHTLIVDNREIPEIAS |
| | TRTRPLEQKLISEEDLAANDILDYKDDDDKV |
| Tag: | C-Myc/DDK |
| Predicted MW: | 20 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. |
| 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: | <u>NP_001028204</u> |
| Locus ID: | 55179 |
| UniProt ID: | <u>Q9NVO4</u> |



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RefSeq Size: 1104

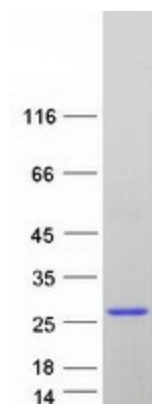
Cytogenetics: 3q22.3

RefSeq ORF: 537

Synonyms: FAIM1

Summary: The protein encoded by this gene protects against death receptor-triggered apoptosis and regulates B-cell signaling and differentiation. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2011]

Product images:



Coomassie blue staining of purified FAIM protein (Cat# TP304411). The protein was produced from HEK293T cells transfected with FAIM cDNA clone (Cat# [RC204411]) using MegaTran 2.0 (Cat# [TT210002]).