

Product datasheet for TP303593

FAM113B (PCED1B) (NM_138371) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human family with sequence similarity 113, member B (FAM113B), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC203593 protein sequence Red =Cloning site Green =Tags(s)
	<p>MILLRASEVRQLLHNKFFVILGDSVHRAVYKDLVLLQKDRLLTPGQLRARGELNFEQDELVDGGQGRGHM HNGLNYREVREFRSDHHLVRFYFLTRVYSDYLQTIKELQSGEHAPDLVIMNSCLWDISRYGPNWSRYSYL ENLENLFQCLGQVLPESCLLVWNTAMPVGEVTTGGFLPPKLRQKATFLKNEVVKANFHSATEARKHNFD VLDLHFHFRHARENLHWDGVHWNHGRVHRCLSQLLLAHVADAWGVELPHRHPVGEWIKKKKPGPRVEGPPQ ANRNHPALPLSPPLPSPTYRPLLGFPPQRLPLLSPQPPPIHHQGMFRFPQPPDACFSSDHTFQS DQFYCHSDVPSSAHAGFFVEDNFMVGPQLPMPFFPTPRYQRPAPVVHRGFGRYRPRGPYTPWGQRPRPSK RRAPANPEPRPQ</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-Myc/DDK
Predicted MW:	49.5 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_612380</u>



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Locus ID: 91523

UniProt ID: [Q96HM7](#), [A0A024R115](#)

RefSeq Size: 2376

Cytogenetics: 12q13.11

RefSeq ORF: 1296

Synonyms: FAM113B

Summary: This gene encodes a protein that belongs to the GDSL/SGNH-like acyl-esterase family. Members of this family are hydrolases thought to function in modification of biopolymers on the cell surface. Alternate splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jul 2013]

Product images:



Coomassie blue staining of purified PCED1B protein (Cat# TP303593). The protein was produced from HEK293T cells transfected with PCED1B cDNA clone (Cat# [RC203593]) using MegaTran 2.0 (Cat# [TT210002]).