

Product datasheet for TP303593

OriGene Technologies, Inc.

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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 >F
Clone or AA Re
Sequence:

>RC203593 protein sequence Red=Cloning site Green=Tags(s)

MILLRASEVRQLLHNKFVVILGDSVHRAVYKDLVLLLQKDRLLTPGQLRARGELNFEQDELVDGGQRGHM HNGLNYREVREFRSDHHLVRFYFLTRVYSDYLQTILKELQSGEHAPDLVIMNSCLWDISRYGPNSWRSYL ENLENLFQCLGQVLPESCLLVWNTAMPVGEEVTGGFLPPKLRRQKATFLKNEVVKANFHSATEARKHNFD VLDLHFHFRHARENLHWDGVHWNGRVHRCLSQLLLAHVADAWGVELPHRHPVGEWIKKKKPGPRVEGPPQ ANRNHPALPLSPPLPSPTYRPLLGFPPQRLPLLPLLSPQPPPPILHHQGMPRFPQGPPDACFSSDHTFQS DQFYCHSDVPSSAHAGFFVEDNFMVGPQLPMPFFPTPRYQRPAPVVHRGFGRYRPRGPYTPWGQRPRPSK

RRAPANPEPRPQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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: NP 612380





FAM113B (PCED1B) (NM_138371) Human Recombinant Protein - TP303593

Locus ID: 91523

UniProt ID: Q96HM7, A0A024R115

RefSeq Size: 2376

Cytogenetics: 12q13.11 RefSeq ORF: 1296

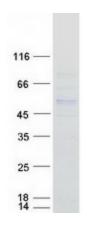
Synonyms: FAM113B

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]).