

Recombinant Human PHETA1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. PHETA1-675H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	FAM109A MS Standard C13 and N15-labeled recombinant protein (NP_653272) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes a protein that localizes to the endosome and interacts with the enzyme, inositol polyphosphate 5-phosphatase OCRL-1. Alternate splicing results in multiple transcript variants.
Molecular Mass	27.2 kDa
AA Sequence	MKLNERSLAFYATCDAPVDNAGFLYKKGGRHAAYHRRWFVLRGNMLFYFEDAASR EPVGVIILEGCTVELVEAAEEFAFAVRFAGTRARTYVLA AESQDAMEGWVKALS FDYLRLLVRELEQQLA AVRG GGMALPQPQPQSLPLPPSLPSALAPVPSLPSAPAP VPALPLPRRPSALPPKENGCAVWSTEATFRPGPEPPPPPPRRRASAPHGPLDMPF ARLHECYGQEIRALRGQWLSSRVQPTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.

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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

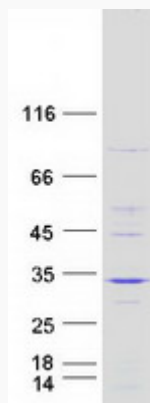
GENE INFORMATION

Gene Name	PHETA1 PH domain containing endocytic trafficking adaptor 1 [Homo sapiens (human)]
Official Symbol	PHETA1
Synonyms	PHETA1; PH domain containing endocytic trafficking adaptor 1; SES1; FAM109A; IPIP27A;
Gene ID	144717
mRNA Refseq	NM_144671
Protein Refseq	NP_653272
MIM	614239
UniProt ID	Q8N4B1

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SDS-PAGE

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