

Recombinant Full Length Human FAM109A Protein, GST-tagged

Cat. No. FAM109A-4465HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FAM109A full-length ORF (NP_653272.2, 1 a.a. - 249 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	249 amino acids
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. [provided by RefSeq, May 2010]
Molecular Mass	53.6 kDa
AA Sequence	MKLNERSLAFYATCDAPVDNAGFLYKKGGRHAAYHRRWFVLRGNMLFYFEDAASR EPVGVILEGCTVELVEAAEEFAFAVRFAGTRARTYVLA AESQDAMEGWVKALSRAS FDYLRLVVRELEQQLA AVRGGGGMALPQPQPQSLPLPPSLPSALAPVPSLPSAPAP VPALPLPRRPSALPPKENGCAVWSTEATFRPGPEPPPPPPRRRRASAPHGPLDMAPF ARLHECYGQEIRALRGQWLSSRVQP
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Protein Array

Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	FAM109A family with sequence similarity 109, member A [Homo sapiens]
Official Symbol	FAM109A
Synonyms	FAM109A; family with sequence similarity 109, member A; sesquipedalian-1; FLJ32356; protein FAM109A; 27 kDa inositol polyphosphate phosphatase-interacting protein A; SES1; IPIP27A;
Gene ID	144717
mRNA Refseq	NM_001177996
Protein Refseq	NP_001171467
MIM	614239
UniProt ID	Q8N4B1

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA