Recombinant Full Length Human FAM109B Protein, GST-tagged

Cat. No. FAM109B-4466HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FAM109B full-length ORF (AAI04177.1, 1 a.a. - 259 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	259 amino acids
Description	FAM109B (Family With Sequence Similarity 109 Member B) is a Protein Coding gene. GO annotations related to this gene include protein homodimerization activity. An important paralog of this gene is FAM109A.
Molecular Mass	54.7 kDa
AA Sequence	MKLNERSVAHYALSDSPADHMGFLRTWGGPGTPPTPSGTGRRCWFVLKGNLLFSF ESREGRAPLSLVVLEGCTVELAEAPVPEEFAFAICFDAPGVRPHLLAAEGPAAQEAW VKVLSRASFGYMRLVVRELESQLQDARQSLALQRRSSWKSVASRCKPQAPNHRAA GLENGHCLSKDSSPVGLVEEGGSRSAGWGLAEWELQGPASLLLGKGQSPVSPETS CFSTLHDWYGQEIVELRQCWQKRAQGSHSKCEEQDRP
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	FAM109B family with sequence similarity 109, member B [Homo sapiens]
Official Symbol	FAM109B
Synonyms	FAM109B; family with sequence similarity 109, member B; sesquipedalian-2; DKFZp686J07229; 27 kDa inositol polyphosphate phosphatase interacting protein B; Ses2; IPIP27B; MGC125831; MGC125832;
Gene ID	150368
mRNA Refseq	NM_001002034
Protein Refseq	NP_001002034
MIM	614240
UniProt ID	Q6ICB4

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