

Recombinant Full Length Human FAM161B Protein, GST-tagged

Cat. No. FAM161B-4527HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FAM161B full-length ORF (AAH53909.1, 1 a.a. - 647 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	647 amino acids
Description	FAM161B (Family With Sequence Similarity 161 Member B) is a Protein Coding gene. Diseases associated with FAM161B include Retinitis Pigmentosa 28 and Retinitis Pigmentosa. An important paralog of this gene is FAM161A.
Molecular Mass	100 kDa
AA Sequence	MTVGRPEGAPGGAEGSRQIFPPESFADTEAGEELSGDGLVLPRAKSLDEFSLPEEEI DSTSDSTGSIYQNLQELKQKGRWCLESFQSDPESDENLSEDEEDLESFFQDKDR GMVQVQCPQALRCGSTRRCSSLNLPNIPRPQTQPPSGSRPPSQHRSVSSWASS ITVPRPFRMTLREARKKAEWLGSPASFEQERQRAQRQGEAAECHRQFRAQPVPA HVYLPPLYQEIMERSEARRQAGIQKRKELLSSLPKPSFLEKEEQLEKAARQRDLAATA EAKISKQKATRRIPKSILEPALGDKLQEAELFRKIRIQMRALDMLQMASSPIASSSNRA NPQPRATATRTQKEKLGFLHTNFRFQPRVNPVVPDYEGLYKAFQRRRAAKRRETQEA TRNKPFLLRANLRHPQRPCDAATTGRRQDSPQPPATPLPRSRSLGLASLSANTL PVHITDATRKRESAVRSALEKKNKADESIQWLEIHKKKSQAMSKSVTLRAKAMDPHK

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SLEEVFKAKLKENRNNDRKRAKEYKKELEEMKQRIQTRPYLFEQVAKDLAKKEAEQ
WYLDTLKQAGLEEDFVRNKGQGTRAVQEKETKIKDFPRFQETTKLSIRDPEQGLEG
SLEQPASPRKVLEELSHQSPENLVSLA

Applications

Enzyme-linked Immunoabsorbent Assay
Western Blot (Recombinant protein)
Antibody Production
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

FAM161B family with sequence similarity 161, member B [Homo sapiens]

Official Symbol

FAM161B

Synonyms

FAM161B; family with sequence similarity 161, member B; C14orf44, chromosome 14 open reading frame 44; protein FAM161B; FLJ31697; C14orf44; c14_5547;

Gene ID

145483

mRNA Refseq

NM_152445

Protein Refseq

NP_689658

UniProt ID

Q96MY7

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