

Recombinant Full Length Human ELMOD2 Protein, GST-tagged

Cat. No. ELMOD2-4363HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ELMOD2 full-length ORF (AAH15168, 1 a.a. - 293 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	293 amino acids
Description	This gene encodes one of six engulfment and motility (ELMO) domain-containing proteins. This gene is thought to play a role in antiviral responses. Mutations in this gene may be involved in the cause of familial idiopathic pulmonary fibrosis. [provided by RefSeq, Sep 2010]
Molecular Mass	57.97 kDa
AA Sequence	MFISLWEFFYGHFFRFWMKWLLRQMTGKCELQRIFDTYVGAQRTHRIENSLTYSKN KVLQKATHVVQSEVDKYVDDIMKEKNINPEKDASFKICMKMCLLQITGYKQLYLDVES VRKRPYDSDNLQHEELLMKLWNLLMPTKKLNARISKQWAEIGFQGDDPKTDFRGM GILGLINLVYFSENYTSEAHQILSRSNHPKLGYSYAIVGTNLTEMAYSLLKSEALKFHL YNLVPGIPTMEHFHQFYCYLVYEFDKFWFEEEPESIMYFNLYREKFHEKIKGLLLDRN VALTLKV
Applications	Enzyme-linked Immunoabsorbent Assay

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	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	ELMOD2 ELMO/CED-12 domain containing 2 [Homo sapiens]
Official Symbol	ELMOD2
Synonyms	ELMOD2; ELMO/CED-12 domain containing 2; ELMO domain containing 2; ELMO domain-containing protein 2; MGC10084; 9830169G11Rik; FLJ35768; FLJ38038;
Gene ID	255520
mRNA Refseq	NM_153702
Protein Refseq	NP_714913
MIM	610196
UniProt ID	Q8IZ81

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