

Recombinant Full Length Human ELMOD2 Protein, C-Flag-tagged

Cat. No. ELMOD2-1660HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human ELMOD2 Protein, fused to Flag-tag at C-terminus, was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
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.
Form	25 mM Tris HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	34.8 kDa
AA Sequence	MFISLWEFFYGHFFRFWMKWLLRQMTGKCELQRIFDTYVGAQRTHRIENSLTYSKN KVLQKATHVVQSEV DKYVDDIMKEKNINPEKDASFKICKMKMCLLQITGYKQLYLDVE SVRKRPYDSNQLQHEELLMKLWNLLMP TKKLNARISKQWAEIGFQGDDPKTDFRG MGILGLINLVYFSENYTSEAHQILSRSNHPKLGYSYAIVGIN LTEMAYSLLKSEALKFH LYNLVPGIPTMEHFHQFYCYLVYEFDKFWFEEEPESIMYFNLYREKFHEKIKG LLDCNVALTLKVTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining.

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Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade.
Concentration	>50 ug/mL as determined by microplate BCA method.
Preparation	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Full Length	Full L.

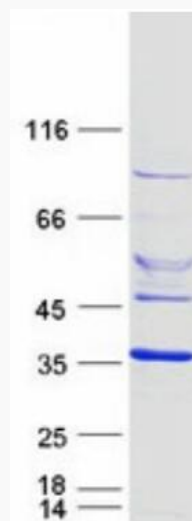
GENE INFORMATION

Gene Name	ELMOD2 ELMO domain containing 2 [Homo sapiens (human)]
Official Symbol	ELMOD2
Synonyms	9830169G11Rik
Gene ID	255520
mRNA Refseq	NM_153702.4
Protein Refseq	NP_714913.1
MIM	610196
UniProt ID	Q8IZ81

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Coomassie blue staining of purified ELMOD2 protein.

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