Recombinant Human ELMOD3 protein, His-tagged

Cat. No. ELMOD3-3383H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ELMOD3 protein(21-320 aa), fused to His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	21-320 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
AA Sequence	RLSAGYSPSYDKDKSVLAFRGIPISELKNHGILQALTTEAYEWEPRVVSTEVVRAQEE WEAVDTIQPETGSQASSEQPGQLISFSEALQHFQTVDLSPFKKRIQPTIRRTGLAALR HYLFGPPKLHQRLREERDLVLTIAQCGLDSQDPVHGRVLQTIYKKLTGSKFDCALHG NHWEDLGFQGANPATDLRGAGFLALLHLLYLVMDSKTLPMAQEIFRLSRHHIQQFPF CLMSVNITHIAIQALREECLSRECNRQQKVIPVVNSFYAATFLHLAHVWRTQRKTISD SGFVLKGVLFLL
Purity	90%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw

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	cycles.
Reconstitution	Reconstitute at 0.25 ḡ/µl in 200 µl sterile water for short-term storage. Reconstitution with 200 µl 50% glycerol solution is recommended for longer term storage.

GENE INFORMATION

Gene Name	ELMOD3 ELMO/CED-12 domain containing 3 [Homo sapiens]
Official Symbol	ELMOD3
Synonyms	ELMOD3; ELMO/CED-12 domain containing 3; RBED1, RBM29, RNA binding motif and ELMO/CED 12 domain 1 , RNA binding motif protein 29; ELMO domain-containing protein 3; FLJ21977; C330008I15Rik; RNA-binding protein 29; RNA binding motif protein 29; RNA-binding motif protein 29; organic anion transporter LST-3b; RNA binding motif and ELMO domain 1; RNA binding motif and ELMO/CED-12 domain 1; liver-specific organic anion transporter 3TM12; RNA-binding motif and ELMO domain-containing protein 1; LST3; RBED1; RBM29; FLJ35601; MGC111036;
Gene ID	84173
mRNA Refseq	NM_001135021
Protein Refseq	NP_001128493
UniProt ID	Q96FG2

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