Recombinant Human FHL1 protein, GST-tagged

Cat. No. FHL1-28103TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human FHL1(1 a.a. - 280 a.a.) fused with GST tag at N-terminal was expressed in Wheat Germ.
Species	Human
Source	Wheat Germ
ProteinLength	1-280 a.a.
Form	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Molecular Mass	58.3 kDa
AA Sequence	MAEKFDCHYCRDPLQGKKYVQKDGHHCCLKCFDKFCANTCVECRKPIGADSKEVH YKNRFWHDTCFRCAKCLHPLANETFVAKDNKILCNKCTTREDSPKCKGCFKAIVAG DQNVEYKGTVWHKDCFTCSNCKQVIGTGSFFPKGEDFYCVTCHETKFAKHCVKCN KAITSGGITYQDQPWHADCFVCVTCSKKLAGQRFTAVEDQYYCVDCYKNFVAKKCA GCKNPITGFGKGSSVVAYEGQSWHDYCFHCKKCSVNLANKRFVFHQEQVYCPDCA KKL
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.

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Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	FHL1 four and a half LIM domains 1 [Homo sapiens]
Official Symbol	FHL1
Synonyms	FHL1; four and a half LIM domains 1; four and a half LIM domains protein 1; bA535K18.1; FHL1B; FLH1A; Four and a half LIM domains 1; KYO T; LIM protein SLIMMER; MGC111107; SLIM1; XMPMA; skeletal muscle LIM-protein1; skeletal muscle LIM-protein 1; four-and-a-half Lin11, Isl-1 and Mec-3 domains 1; KYOT; SLIM; FHL-1; FHL1A; SLIM-1; SLIMMER;
Gene ID	2273
mRNA Refseq	NM_001159699
Protein Refseq	NP_001153171
MIM	300163
UniProt ID	Q13642
Chromosome Location	Xq26.3
Pathway	Delta-Notch Signaling Pathway, organism-specific biosystem;
Function	metal ion binding; molecular_function; protein binding; zinc ion binding;

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