

Recombinant Human KLHL12 protein, T7-tagged

Cat. No. KLHL12-188H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human KLHL12 (568 aa) protein fused with T7 Tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	568 a.a.
Form	1.0 mg/ml, sterile-filtered, in 20 mM pH 8.0 Tris-HCl Buffer, with proprietary formulation of NaCl, KCl, EDTA, arginine, DTT and Glycerol.
AA Sequence	MASMTGGQQMGRGEFMGGIMAPKDIMTNTHAKSILNSMNSLRKSNTLCDVTLRVE QKDFPAHRIVLAACSDYFCA MFTSELSEKGPYVDIQGLTASTMEILLDFVYTETVHV TVENVQELLPAACLLQLKGVKQACCEFLESQLDPSNC LGIRDFEAETHNCVDLMQAA EVFSQKHFPEVVQHEEFILLSQGEVEKLIKCDIEIQVDSEEPVFEAVINWVKHAKKE R EESLPNLLQYVRMPLLTTPRYITDVIDAEPFIRCSLQCRDLVDEAKKFHLRPELRSQMQ GPRTRARLGANEVLLV VGGFGSQQSPIDVVEKYDPKTQEWSFLPSITRKRRYVASV SLHDRIYVIGGYDGRSRLSSVECLDYTADEGVDWY SVAPMNVRRGLAGATTLGDMI YVSGGFDGSRRHSTSMERYDPNIDQWSMLGDMQTAREGAGLVVASGVIYCLGGYD GLNILNSVEKYDPHTGHWTNVTMPATKRSGAGVALLNDHIYVVGFDGTAHLSSVE AYNIRTDSWTTVTSMTPR CYVGATVLRGRLYAAGYDGNLSLLSSIECYDPIIDSWEV VTSMGTQRCDAGVCVLREK
Purity	>90% by SDS-PAGE.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Keep at -80°C for long term storage. Product is stable at 4 °C for at least 30 days.

GENE INFORMATION

Gene Name KLHL12 kelch-like 12 (Drosophila) [Homo sapiens]

Official Symbol KLHL12

Synonyms KLHL12; kelch-like 12 (Drosophila); kelch-like protein 12; C3IP1; kelch-like protein C3IP1; CUL3-interacting protein 1; DKIR; FLJ27152;

Gene ID 59349

mRNA Refseq NM_021633

Protein Refseq NP_067646

MIM 614522

UniProt ID Q53G59

Chromosome Location 1q32.1

Pathway Canonical Wnt signaling pathway, organism-specific biosystem;

Function protein binding;

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