

Recombinant Mouse Klhl17 Protein, Myc/DDK-tagged

Cat. No. Klhl17-3712M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length kelch-like 17 (Klhl17), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Substrate-recognition component of some cullin-RING-based BCR (BTB-CUL3-RBX1) E3 ubiquitin-protein ligase complex. The BCR(KLHL17) mediates the ubiquitination and subsequent degradation of GLUR6. May play a role in the actin-based neuronal function.
Molecular Mass	69.7 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
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 after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

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GENE INFORMATION

Gene Name	Klhl17 kelch-like 17 [Mus musculus (house mouse)]
Official Symbol	Klhl17
Synonyms	Klhl17; kelch-like 17; act; AL022703; BC058738; kelch-like protein 17; actinfilin
Gene ID	231003
mRNA Refseq	NM_198305
Protein Refseq	NP_938047
UniProt ID	Q6TDP3

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