

Recombinant Mouse Cdh17 protein, His-tagged

Cat. No. Cdh17-4660M **Lot. No.** (See product label)

SPECIFICATION

| | |
|-------------------------|--|
| Product Overview | Recombinant Mouse Cdh17 protein(Q9R100)(26-768 aa), fused with N-terminal His tag, was expressed in Yeast. |
| Species | Mouse |
| Source | Yeast |
| ProteinLength | 26-768 aa |
| Form | For liquid formulations, the standard storage buffer consists of a Tris or PBS based solution supplemented with 5-50% glycerol. When provided as lyophilized powder, the product undergoes freeze-drying from a Tris- or PBS-based formulation containing 6% trehalose, adjusted to pH 8.0 prior to the lyophilization process. |
| Molecular Mass | 84.5 kDa |
| AASequence | FSGPLKPMTF SIFEGQEPSQVIFQFKTNPPAVTFELTGETDGIFKIEKDGLLYHTRALD RETRAVHHLQLAALDSHGAIVDGVPITIEVKDINDNRPTFLQSKYEGSVRQNSRPG KPFMYVNATDLDDPATPNGQLFYQIVIQLPQINDVMYFQIDSKTGAISLTPEGSQELD PVKNPSYNLVVSVKDMGGQSENSFSDDTTYVDISIRENIWKAPEPVEIRENSTDPHPK ITQVQWNDPGAQYSLVNKEKLSPPFSIDQEGNIYVTQALDREEKNSHVFFATAKDE NGKPLAYPLEIYVKVIDINDNPPTCLSPVTVFEVQENEPLGNSIGIFEAHDMDEANNIN SILKYKLV DQTPKVPDGLFLIGEYEGKVQLSKQSLKQDSPQYNLSIEVSDVDFKTL CYIQVNVINDQIPIFETSNYGSKTLESDTAIGSTILIIQATDADEPFTGSSKILYKIVQG DTEGRLEVVTDPPTNAGYVKIKKPLDFETQPVSSIVFQAENPEPLVKGIEYNASSFAS |

 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



FELIVTDVNEVPVFPQRIFQANVSEDAAVGSRVGNVTARDPEGLTVSYSCLKGNMRG
WLKIDSVTGEIFSAAPLDRETESVYRVQVVATEVGGSSLSSTADFHVLVLDVNDNPP
RLAKDYTG LFFCHPLSAPGSLIFEVTD DDDQQSLRRPKFTFALGREGLQSDWEVSKIN
GTHARLSTRHTRFEEQVYNIPIRINDGGQPPMEGTVFLPVTFQCQVE

Purity Greater than 90% as determined by SDS-PAGE.

Storage Store at -20°C/-80°C upon receipt, aliquoting is necessary for multiple use. Avoid repeated freeze-thaw cycles.

Reconstitution Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. Aliquot for long-term storage at -80°C.

GENE INFORMATION

Gene Name [Cdh17 cadherin 17 \[Mus musculus \]](#)

Official Symbol [Cdh17](#)

Synonyms CDH17; cadherin 17; cadherin-17; P130; LI-cadherin; BILL-cadherin; liver-intestine cadherin; HPT-1; HPT-1/LI;

Gene ID [12557](#)

mRNA Refseq [NM_019753](#)

Protein Refseq [NP_062727](#)

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