Recombinant Mouse Chodl protein, His-tagged

Cat. No. Chodl-6907M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Chodl protein(EDK98299.1)(Met1-Asn216), fused with His tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	1-216 a.a.
Form	Lyophilized from sterile PBS, pH 7.4Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the hard copy of CoA.
Molecular Mass	The recombinant mouse CHODL comprises 206 amino acids and has a calculated molecular mass of 23.4 kDa. As a result of glycosylation, the apparent molecular mass of rnCHODL is approximately 34 kDa in SDS-PAGE under reducing conditions.
Proteinlength	Met1-Asn216
Endotoxin	< 1.0 EU per μg of the protein as determined by the LAL method
Purity	> 95 % as determined by SDS-PAGE
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C.

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	Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	Chodl chondrolectin [Mus musculus]
Official Symbol	Chodl
Synonyms	CHODL; chondrolectin; transmembrane protein MT75; MT75; PRED12; 3110074E07Rik;
Gene ID	246048
mRNA Refseq	NM_139134
Protein Refseq	NP_624360

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