

Product datasheet for TP525638

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Chodl (NM_139134) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse chondrolectin (Chodl), with C-terminal MYC/DDK tag,

expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR225638 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MIRIASLLLGAALLCAQGAFARRVVSGQKVCFADVKHPCYKMAYFHELSSRVSFQEARLACESEGGVLLS LENEAEQKLIESMLQNLTKPGTGISDGDFWIGLLRSGDGQTSGACPDLYQWSDGSSSQFRNWYTDEPSCG SEKCVVMYHQPTANPGLGGPYLYQWNDDRCNMKHNYICKYEPEIHPTEPAEKPYLTNQPEETHENVVVTE

AGIIPNLIYVIIPTIPLLLLILVALGTCCFQMLHKSKGRSKTSPNQSTLWISKSTRKESGMEV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 30.3 kDa

Concentration: >0.05 μg/μL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Note: For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C after receiving vials.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

 RefSeq:
 NP 624360

 Locus ID:
 246048

 UniProt ID:
 Q9CXM0

RefSeg Size: 2530





Chodl (NM_139134) Mouse Recombinant Protein - TP525638

Cytogenetics: 16 C3.1

RefSeq ORF: 822

Synonyms: 3110074E07Rik; MT75; PRED12

Summary: May play a role in the development of the nervous system such as in neurite outgrowth and

elongation (PubMed:24067532). May be involved in motor axon growth and guidance (By

similarity).[UniProtKB/Swiss-Prot Function]