Chordin-like protein 1 (Chrdl1) Recombinant Protein | Chrdl1 recombinant protein

Recombinant Mouse Chordin-like protein 1 (Chrdl1)

CATALOG #	HOST
AAA116998	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

Chordin-like protein 1 (Chrdl1); Recombinant Mouse Chordin-like protein 1 (Chrdl1); Chrdl1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	23-447aa; Full Length of Mature Protein
Sequence	EQVKHSDTYC VFQDKKYRVG EKWHPYLEPY GLVYCVNCIC SENGNVLCSR VRCPSLHCLS PVHIPHLCCP RCPDSLPPVN NKVTSKSCEY NGTTYQHGEL FIAEGLFQNR QPNQCSQCSC SEGNVYCGLK TCPKLTCAFP VSVPDSCCRV CRGDAELSWE HADGDIFRQP ANREARHSYL RSPYDPPPNR QAGGLPRFPG SRSHRGAVID SQQASGTIVQ IVINNKHKHG QVCVSNGKTY SHGESWHPNL RAFGIVECVL CTCNVTKQEC KKIHCPNRYP CKYPQKIDGK CCKVCPEEPP SQNFDSKGSF CGEETMPVYE SVFMEDGETT RKVALETERP PQVEVHVWTI QKGILQHFHI EKISKRMFGE LHHFKLVTRT TLNQWKLFTE GEAQLSQMCS SQVCRTELED LVQVLYLGRP EKDHC
Species	Mouse
Production Note	**Special Offer:** The Baculovirus host-expressed protein is manufactured from a stock plasmid containing the protein gene. Baculovirushost-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The Baculovirus host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select Baculovirus host-expressed protein for the fastest delivery among all hosts. Please contact our **or email to** for more details.
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

ADDITIONAL INFORMATION

Related Product Information for Chrdl1 recombinant protein	This gene encodes an antagonist of bone morphogenetic protein 4. The encoded protein may play a role in topographic retinotectal projection and in the regulation of retinal angiogenesis in response to hypoxia. Alternatively spliced transcript variants encoding different isoforms have been described.

NCBI AND UNIPROT INFORMATION

NCBI GI #	167466239
NCBI GeneID	83453
NCBI Accession #	NP_001107857.1
NCBI GenBank Nucleotide #	NM_001114385.1
UniProt Accession #	Q920C1; Q924K0; Q9EPZ9

Molecular Weight	52.2 kDa
NCBI Official Full Name	chordin-like protein 1 isoform 1
NCBI Official Synonym Full Names	chordin-like 1
NCBI Official Symbol	Chrdl1
NCBI Official Synonym Symbols	CHL; CHL1; VOPT; Nrln1
NCBI Protein Information	chordin-like protein 1
UniProt Protein Name	Chordin-like protein 1
UniProt Gene Name	**Chrdl1**
UniProt Synonym Gene Names	Ng1; Nrln1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://www.aaabiotech.com/chrdl1-recombinant-protein-e-coli/116998