

Recombinant Human CHRDL1 protein(92-237aa), His-GST&Myc-tagged

Cat. No. CHRDL1-8202H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CHRDL1 protein(Q9BU40)(92-237aa), fused with N-terminal His and GST tag and C-terminal Myc tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	92-237aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	74.2 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

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AA Sequence

PHLCCPRCPDSLPPVNNKVTSKSCEYNGTTYQHGEFVAEGLFQNRQPNQCTQCS
 CSEGNVYCGLKTCPKLTCAFPVSVPDSCCRVCRGDGELSWEHSDGDIFRQPANRE
 ARHSYHRSHYDPPPSRQAGGLSRFPGARSHRGALMDSQQASGTIVQIVINNKHKHG
 QVCVSNKGTYSHGESWHPNLRAFGIVECVLCTCNVTKQECKKIHCPNRYPCYPQK
 IDGKCKVCPGKKAKELPGQSF DNKGYFCGEETMPVYESVFMEDGETTRKIALETE
 RPPQVEVHVWTIRKGILQHFHIEKISKRMFEELPHFKLVTRTTLSQWKIFTEGEAQISQ
 MCSSRVCRT

GENE INFORMATION

Gene Name [CHRD1 chordin-like 1 \[Homo sapiens \]](#)

Official Symbol [CHRD1](#)

Synonyms CHRD1; chordin-like 1; chordin-like protein 1; CHL; NRLN1; neuralin 1; neuralin-1; ventroptin; neurogenesis-1; VOPT; dA141H5.1;

Gene ID [91851](#)

mRNA Refseq [NM_001143981](#)

Protein Refseq [NP_001137453](#)

MIM [300350](#)

UniProt ID [Q9BU40](#)

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