

Recombinant Human CHRD Protein (Arg700-Leu918), His tagged

Cat. No. CHRD-2256H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human CHRD (Arg700-Leu918) fused with His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Arg700-Leu918
Description	Dorsalizing factor. Key developmental protein that dorsalizes early vertebrate embryonic tissues by binding to ventralizing TGF-beta family bone morphogenetic proteins (BMPs) and sequestering them in latent complexes.
Form	Lyophilized powder/frozen liquid
Molecular Mass	25.79 kDa
Purity	>90% as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.

 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

Storage Buffer	Supplied as solution form in PBS, pH 7.5 or lyophilized from PBS, pH 7.5.
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	CHRD chordin [Homo sapiens (human)]
Official Symbol	CHRD
Synonyms	CHRD; chordin; MGC133038;
Gene ID	8646
mRNA Refseq	NM_003741
Protein Refseq	NP_003732
MIM	603475
UniProt ID	Q9H2X0

 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