

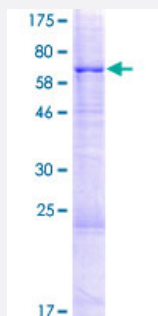
Full-Length

CRISPLD2 (Human) Recombinant Protein (P01)

Catalog # H00083716-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CRISPLD2 full-length ORF (AAH63012.1, 1 a.a. - 449 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSCVLGGVIPLGLLFLVCGSQGYLLPNVTLLLELLSKYQHNEHSRVRRAIPREDKEEILMLHNKLR
GQVQPQASNMEYMTWDDLEKSAAAWASQCWEHGPTGLLVSIGQNLGAHWGRYRSPGFHVQ
SWYDEVKDYTPYPSECNPWCPERCSPMCTHYTQVWATTNKIGCAVNTCRKMTVWGEVWEN
AVYFVCNYSKGNWIGEAPYKNGRPCSECPPSYGGSCRNNLCYREETYTPKETDEMNEVETAP
IPEENHVWLQPRVMRPTKPKKTSVANYMTQVVRCDTKMKDRCKGSTCNRYQCPAGCLNHKAKIF
GSLFYESSSSICRAAIHYGILDDKGGGLVDITRNGKVPFFVKSERHGVQSLSKYKPSSSFMVSKVKV
QDLDCYTTVAQLCPFEKPATHCPRIHCPAHCKDEPSYWAPVFGTNIYADVSRMHFQQLSRKAC

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

77.4

Interspecies Antigen Sequence

Mouse (77); Rat (79)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — CRISPLD2

Entrez GeneID	83716
GeneBank Accession#	BC063012.1
Protein Accession#	AAH63012.1
Gene Name	CRISPLD2
Gene Alias	CRISP11, DKFZp434B044, LCRISP2, MGC74865
Gene Description	cysteine-rich secretory protein LCCL domain containing 2
Gene Ontology	Hyperlink
Other Designations	LCCL domain containing cysteine-rich secretory protein 2

Disease

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