

Recombinant Human CRIP2, None tagged

Cat. No. CRIP2-491H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CRIP2 (P52943) (Met1-Pro208), fused with None, was produced in Baculovirus-Insect cells.
Species	Human
Source	Insect Cells
ProteinLength	1-208 a.a.
Predicted N Terminal	Gly
Form	Lyophilized from sterile 20mM Tris, 500mM NaCl, 10% glycerol, pH 7.4. Normally 5 % - 8 % trehalose and mannitol are added as protectants before lyophilization.
Molecular Mass	The recombinant human CRIP2 consists of 210 amino acids and predicts a molecular mass of 22.6 KDa. It migrates as an approximately 26 KDa band in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Purity	>95 % as determined by SDS-PAGE
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.
Storage	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein

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be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name CRIP2 cysteine-rich protein 2 [Homo sapiens]

Official Symbol CRIP2

Gene ID 1397

mRNA Refseq NM_001312

Protein Refseq NP_001303

MIM 601183

UniProt ID P52943

Chromosome Location 14q32.3

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