

Recombinant Human CRBN protein, His-tagged

Cat. No. CRBN-5733H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human CRBN protein(Q96SW2)(318-426aa), fused with C-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	318-426a.a.
Tag	His
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	19.1 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

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

CTSLCCKQCQETEITTKNEIFSLSLCGPMAAYVNPBGYVHETLTVYKACNLNLIGRPS
TEHSWFPGYAWTVAQCKICASHIGWKFTATKKDMSPQKFWGLTRSALLPTI

GENE INFORMATION
Gene Name

CRBN cereblon [Homo sapiens]

Official Symbol

CRBN

Synonyms

CRBN; cereblon; mental retardation, non syndromic, autosomal recessive, 2A ,
MRT2A; protein cereblon; protein x 0001; MRT2; MRT2A; MGC27358;
DKFZp781K0715;

Gene ID

51185

mRNA Refseq

NM_001173482

Protein Refseq

NP_001166953

MIM

609262

UniProt ID

Q96SW2

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