

Recombinant Human C5orf15, His tagged

Cat. No. C5orf15-228H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human C5orf15 (NP_064584.1) (Met1-Asp196), fused with a C-terminal polyhistidine tag, was produced in Human Cells.
Species	Human
Source	Human Cells
ProteinLength	1-196 a.a.
Predicted N Terminal	Arg 50
Form	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose and mannitol are added as protectants before lyophilization.
Molecular Mass	The recombinant human C5orf15 comprises 158 amino acids and has a predicted molecular mass of 17.5 kDa. The apparent molecular mass of the protein is approximately 33-47 kDa 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 C5orf15 chromosome 5 open reading frame 15 [Homo sapiens]

Official Symbol C5orf15

Gene ID 56951

mRNA Refseq NM_020199.2

Protein Refseq NP_064584.1

UniProt ID Q8NC54

Chromosome Location 5q31.1

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