

Recombinant Human C20orf7 protein, His-tagged

Cat. No. C20orf7-2558H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human C20orf7 protein(1-158 aa), fused to His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-158 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
AA Sequence	MFGGDTLYELRCSLQLAETEREGGFSPHISPFTAVNDLGHLLGRAGFNTLTVDTDEI QVNYPGMFELMEDLQGMGESNCAWNRKALLHRDTMLAAAAYREMYRNEDGSVP ATYQIYYMIGWKYHESQARPAERGSATVSFGELGKINNLMPPGKKSQ
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term storage.

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Reconstitution with 200 µl 50% glycerol solution is recommended for longer term storage.

GENE INFORMATION

Gene Name	C20orf7 chromosome 20 open reading frame 7 [Homo sapiens]
Official Symbol	C20orf7
Synonyms	C20ORF7; chromosome 20 open reading frame 7; probable methyltransferase C20orf7, mitochondrial; dJ842G6.1; bA526K24.2; FLJ22324; MGC90272;
Gene ID	79133
mRNA Refseq	NM_001039375
Protein Refseq	NP_001034464
MIM	612360
UniProt ID	Q5TEU4

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