

Recombinant Human NDUF7 protein, GST-tagged

Cat. No. NDUF7-5168H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human NDUF7 protein(P17568)(2-137aa), fused to N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	2-137aa
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	43.3 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	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 concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

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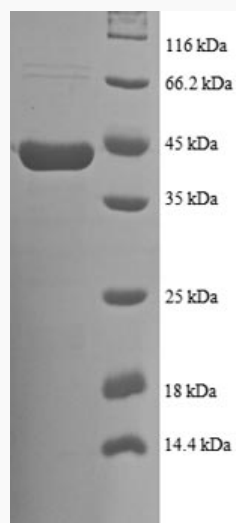
GENE INFORMATION

Gene Name	NDUFB7 NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 7, 18kDa [Homo sapiens]
Official Symbol	NDUFB7
Synonyms	NDUFB7; NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 7, 18kDa; NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 7 (18kD, B18); NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 7; B18; CI B18; complex I B18 subunit; MGC2480; NADH ubiquinone oxidoreductase B18 subunit; complex I-B18; cell adhesion protein SQM1; NADH-ubiquinone oxidoreductase B18 subunit; CI-B18;
Gene ID	4713
mRNA Refseq	NM_004146
Protein Refseq	NP_004137
MIM	603842
UniProt ID	P17568

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SDS-PAGE

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