

Recombinant Human NDUFA4L2 protein, GST-tagged

Cat. No. NDUFA4L2-3640H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human NDUFA4L2 protein(1-87 aa), fused to GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-87 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 100mM GSH.
AA Sequence	MAGASLGARFYRQIKRHPGIIPMIGLICLGMGSAALYLLRLALRSPDVCWDRKNNPE PWNRLSPNDQYKFLAVSTDYKCLKKDRPDF
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. Reconstitution with 200 µl 50% glycerol solution is recommended for longer term

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storage.

GENE INFORMATION

Gene Name	NDUFA4L2 NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 4-like 2 [Homo sapiens]
Official Symbol	NDUFA4L2
Synonyms	NDUFA4L2; NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 4-like 2; NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 4-like 2; FLJ26118; NUOMS; NADH-ubiquinone oxidoreductase MLRQ subunit homolog; NADH:ubiquinone oxidoreductase MLRQ subunit homolog;
Gene ID	56901
mRNA Refseq	NM_020142
Protein Refseq	NP_064527
UniProt ID	Q9NRX3

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