Recombinant Human NDUFS6, GST-tagged

Cat. No. NDUFS6-1242H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human NDUFS6 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-124aa
Storage	The protein is stored in PBS buffer at -20℃. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100,15%glycerol.

GENE INFORMATION

Gene Name	NDUFS6 NADH dehydrogenase (ubiquinone) Fe-S protein 6, 13kDa (NADH-coenzyme Q reductase) [Homo sapiens]
Official Symbol	NDUFS6
Synonyms	NDUFS6; NADH dehydrogenase (ubiquinone) Fe-S protein 6, 13kDa (NADH-coenzyme Q reductase); NADH dehydrogenase (ubiquinone) Fe S protein 6 (13kD) (NADH coenzyme Q reductase); NADH dehydrogenase [ubiquinone] iron-sulfur

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	protein 6, mitochondrial; CI 13kA; complex I 13kDa subunit A; NADH dehydrogenase [ubiquinone] iron sulfur protein 6; mitochondrial; NADH:ubiquinone oxidoreductase NDUFS6 subunit; NADH-ubiquinone oxidoreductase 13 kDa-A subunit; complex I, mitochondrial respiratory chain, 13-kD subunit; CI-13kA; CI13KDA; CI-13kD-A;
Gene ID	4726
mRNA Refseq	NM_004553
Protein Refseq	NP_004544
MIM	603848
UniProt ID	O75380
Chromosome Location	5p15.33
Pathway	Alzheimers disease, organism-specific biosystem; Alzheimers disease, conserved biosystem; Electron Transport Chain, organism-specific biosystem; Huntingtons disease, organism-specific biosystem; Huntingtons disease, conserved biosystem; Metabolic pathways, organism-specific biosystem; Metabolism, organism-specific biosystem;
Function	NADH dehydrogenase (ubiquinone) activity; electron carrier activity;

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