

Recombinant Human NDUFAB1 protein, GST-tagged

Cat. No. NDUFAB1-01H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human NDUFAB1 protein(NP_004994)(1-156 aa), fused to GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-156 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.). 5 % trehalose and 5 % mannitol are added as protectants before lyophilization.
AA Sequence	MASRVLSAYVSRLPAAFAPLPRVRMLAVARPLSTALCSAGTQTRLGTLQPALVLAQV PGRVTQLCRQYSDMPPLTLEGIQDRVLYVLKLYDKIDPEKLSVNSHFMKDLGLDSDL QVEIIMAMEDEFGFEIPYIDAEKLMCPQEIVDYIADKKDVYE
Purity	75%, 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.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution with 200 µl 50% glycerol solution is recommended for longer term storage (see Stability and Storage for more details).

GENE INFORMATION

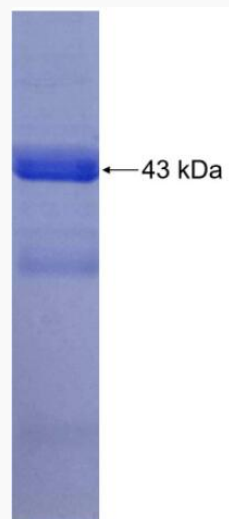
Gene Name	NDUFAB1 NADH:ubiquinone oxidoreductase subunit AB1 [Homo sapiens (human)]
Official Symbol	NDUFAB1
Synonyms	ACP; ACP1; SDAP; FASN2A
Gene ID	4706
mRNA Refseq	NM_005003.3
Protein Refseq	NP_004994.1
MIM	603836
UniProt ID	O14561

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE



Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA