

NADH-ubiquinone oxidoreductase chain 1 (MT-ND1) Recombinant Protein | MT-ND1 recombinant protein

Recombinant Balaenoptera musculus NADH-ubiquinone oxidoreductase chain 1 (MT-ND1), partial

CATALOG #
AAA115432

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

NADH-ubiquinone oxidoreductase chain 1 (MT-ND1); Recombinant Balaenoptera musculus NADH-ubiquinone oxidoreductase chain 1 (MT-ND1); partial; MT-ND1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Length	318
Species	Balaenoptera musculus (Blue whale)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5834996
NCBI GeneID	807743
NCBI Accession #	NP_007056.1
NCBI GenBank Nucleotide #	NC_001601.1
UniProt Accession #	P41296; S41820
Molecular Weight	35,766 Da
NCBI Official Full Name	NADH dehydrogenase subunit 1 (mitochondrion)
NCBI Official Symbol	ND1
NCBI Official Synonym Symbols	NADH1
NCBI Protein Information	NADH dehydrogenase subunit 1
UniProt Protein Name	NADH-ubiquinone oxidoreductase chain 1
UniProt Gene Name	MT-ND1
UniProt Synonym Gene Names	MTND1; NADH1; ND1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.