Recombinant Full Length Bovine Nadh Dehydrogenase [Ubiquinone] 1 Beta Subcomplex Subunit 11, Mitochondrial(Ndufb11) Protein, His-Tagged

Cat. No. RFL18448BF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Bovine NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 11, mitochondrial(NDUFB11) Protein (Q8HXG5) (30-154aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Bovine
Source	E.coli
ProteinLength	Full Length of Mature Protein (30-154)
Form	Lyophilized powder
AA Sequence	ESSSSRAVIAPSTLAGKRPSEPTLRWQEDPEPEDENLYEKNPDSHGYDKDPAVDIW NMRV VFFFGFSIVLVLGSTFVAYLPDYRMQEWARREAERLVKYREAHGLPIMESNC FDPSKIQL PEDED
Purity	Greater than 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

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Storage Buffer	Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. 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℃/-80℃. Our default final concentration of glycerol is 50%. Customers could use it as reference.

GENE INFORMATION

Gene Name	NDUFB11
Synonyms	NDUFB11; NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 11, mitochondrial; Complex I-ESSS; CI-ESSS; NADH-ubiquinone oxidoreductase ESSS subunit
UniProt ID	Q8HXG5

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