

Recombinant Full Length Bovine Cytochrome C Oxidase Subunit 6A2, Mitochondrial(Cox6A2) Protein, His-Tagged

Cat. No. RFL2806BF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Bovine Cytochrome c oxidase subunit 6A2, mitochondrial(COX6A2) Protein (P07471) (13-97aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Bovine
Source	E.coli
ProteinLength	Full Length of Mature Protein (13-97)
Form	Lyophilized powder
AA Sequence	ASAAKGDHGGTGARTWRFLTFGALPSVALCTLNSWLHSGHRERPAFIPYHHLRIRT KPF SWGDGNHTFFHNPRVNPLPTGYEKP
Purity	Greater than 90% as determined by SDS-PAGE.
Applications	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
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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°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

GENE INFORMATION**Gene Name**

COX6A2

Synonyms

COX6A2; COX6A; Cytochrome c oxidase subunit 6A2, mitochondrial; Cytochrome c oxidase polypeptide VIa-heart; COXVIAH; Cytochrome c oxidase polypeptide VIb

UniProt ID[P07471](#)

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