

# Human COX4NB Recombinant Protein



RPPB3235

---

## Product Information    Protein Information

**Product SKU:**

RPPB3235

**Accession:**

O43402

**Host:**

E.coli.

**Protein description:**

COX4NB Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 230 amino acids (1-210) and having a molecular mass of 25.9 kDa. The COX4NB is fused to a 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

COX4 neighbor, COX4AL, Protein FAM158B, NOC4, C16orf2, chromosome 16 open reading frame 2, C16orf4, chromosome 16 open reading frame 4, family with sequence similarity 158-member B.

**Formulation:**

The COX4NB solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 0.1M NaCl and 10% glycerol.

**Purity:**

Greater than 95% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SSSLVPRGSH MPGVKLTQA YCKMVLHGAK YPHCAVNGLL VAEKQKPRKE HPLPGGPGAH  
HTLFVDCIPL FHGTLALAPM LEVALTLIDS WCKDHSYVIA GYYQANERVK DASPQNVAEK VASRIAEGFS  
DTALIMVDNT KFTMDCVAPT IHVYEHENR WRCRDPHHDY CEDWPEAQRI SASLLDSRSY ETLVDFDNHL  
DDIRNDWTNP EINKAVLHLC