

# Human NACA Recombinant Protein



RPPB4050

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## Product Information    Protein Information

**Product SKU:**

RPPB4050

**Accession:**

Q13765

**Host:**

E.coli.

**Protein description:**

NACA Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 235 amino acids (1-215) and having a molecular mass of 25.5 kDa. NACA is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Nascent polypeptide-associated complex alpha subunit, NACA1, NAC-alpha, alpha-NAC, Allergen Hom s 2.

**Formulation:**

The NACA solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 1mM DTT and 20% 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 MPGEATETVP ATEQLPQPQ AETGSGTESD SDESVELEE QDSTQATTQQ  
AQLAAAAEID EEPVSKAKQS RSEKKARKAM SKLGLRQVTG VTRVTIRKSK NILFVITKPD VYKSPASDTY  
IVFGEAKIED LSQQAQLAAA EKFKVQGEAV SNIQENTQTP TVQEESEEEE VDETGVEVKD IELVMSQANV  
SRAKAVRALK NNSNDIVNAI MELTM