

# Human ENSA Recombinant Protein



RPPB3449

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## Product Information    Protein Information

**Product SKU:**

RPPB3449

**Accession:**

O43768

**Host:**

Escherichia Coli.

**Protein description:**

ENSA Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 141 amino acids (1-121 a.a.) and having a molecular weight of 15.5kDa. The ENSA is fused to a 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

ARPP-19e, Alpha endosulfine isoform 3, Alpha-endosulfine, ENSA, MGC4319, MGC8394, MGC78563.

**Formulation:**

The Endosulfine Alpha protein solution contains 20mM Tris, pH-8, 1mM DTT and 10% glycerol.

**Purity:**

Greater than 90.0% 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 SGLVPRGSH MSQKQEEENP AEETGEEKQD TQEKEGILPE RAEEAKLKAK YPSLGQKPGG  
SDFLMKRLQK GQKYFDSGDY NMAKAKMKNK QLPSAGPDKN LVTGDHIPTP QDLPQRKSSL VTSKLAGGQV E.