

# Human EREG Recombinant Protein



RPPB0186

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## Product Information    Protein Information

**Product SKU:**

RPPB0186

**Accession:**

O14944

**Host:**

Escherichia Coli.

**Protein description:**

EREG Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 69 amino acids (63-108 a.a) and having a molecular mass of 7.7kDa. EREG is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Epiregulin, Proepiregulin, ER, ERP.

**Formulation:**

EREG protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.0) and 10% glycerol.

**Purity:**

Greater than 80.0% 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 MGSVSITKCS SDMNGYCLHG QCIYLVDM SQ NYCRCEVGYT GVRCEHFFL.