

# Human S100A13 Recombinant Protein



RPPB4550

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## Product Information    Protein Information

**Product SKU:**

RPPB4550

**Accession:**

Q99584

**Host:**

Escherichia Coli.

**Protein description:**

S100A13 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 118 amino acids (1-98) and having a molecular mass of 13.6 kDa. The S100A13 is fused to a 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Protein S100-A13, S100 calcium-binding protein A13, S100A13.

**Formulation:**

S100A13 protein at 1mg/ml in 20mM Tris-HCL, pH-8, 50mM NaCl and 20% Glycerol.

**Purity:**

Greater than 95.0% 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 MAAEPLTELE ESIEVVTTF FTFARQEGRK DLSVNEFKE LVTQQLPHLL  
KDVGSLDEKM KSLDVNQDSE LKFNEYWRLI GELAKEIRKK KDLKIRKK