

Human S100A6 Recombinant Protein



RPPB4560

Product Information Protein Information

Product SKU:

RPPB4560

Accession:

P06703

Host:

Escherichia Coli.

Protein description:

S100A6 Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 110 amino acids (1-90 a.a.) and having a molecular mass of 12.3kDa. The S100A6 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Protein S100-A6, Calcyclin, Growth factor-inducible protein 2A9, MLN 4, Prolactin receptor-associated protein, PRA, S100 calcium-binding protein A6, S100A6, CACY, 2A9, 5B10, CABP.

Formulation:

The S100A6 solution (1 mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 0.1M NaCl, 1mM DTT and 30% 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 SSGLVPRGSH MACPLDQAIG LLVAIFHKYS GREGDKHTLS KKEKELIQK ELTIGSKLQD
AEIARLMEDL DRNKDQEVNF QEYVTLGAL ALIYNEALKG.