

Mouse S100A10 Recombinant Protein



RPPB4547

Product Information Protein Information

Product SKU:

RPPB4547

Accession:

P08207

Host:

Escherichia Coli.

Protein description:

S100A10 Mouse Recombinant produced in E. coli is a single, non-glycosylated polypeptide chain containing 120 amino acids (1-97a.a) and having a molecular mass of 13.6kDa.S100A10 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Protein S100-A10, Calpactin I light chain, Calpactin-1 light chain, Cellular ligand of, annexin II, S100 calcium-binding protein A10, p10 protein, p11, S100a10, Cal1l.

Formulation:

S100A10 protein solution (1mg/ml) containing phosphate buffered saline (pH 7.4) 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 SSGLVPRGSH MGSMP SQMEH AMETMMLTFH RFAGDKDHLT KEDLRVLMER EFPGFLENQK
DPLAVDKIMK DLDQCRDGKV GFQSFLSLVA GLTIACNDYF VVNMKQKGGK.