

Mouse S100A9 Recombinant Protein



RPPB4569

Product Information Protein Information

Product SKU:

RPPB4569

Accession:

P31725

Host:

Escherichia Coli.

Protein description:

S100A9 Mouse Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 133 amino acids (1-113) and having a molecular mass of 15.2 kDa. The S100A9 is fused to a 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

S100A9 is supplied as a sterile filtered clear solution.

Synonyms:

Calgranulin B, 60B8AG, CAGB, CFAG, CGLB, L1AG, LIAG, MAC387, MIF, MRP14, NIF, P14, Protein S100-A9, S100 calcium-binding protein A9.

Formulation:

S100A9 protein (0.5mg/ml) is supplied in 20mM Tris-HCL, pH-8, 1mM DTT and 20% 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 MANKAPSQME RSITTIIDTF HQYSRKEGHP DTLSKKEFRQ MVEAQLATFM
KKEKRNEALI NDIMEDLDTN QDNQLSFEEC MMLMAKLIFA CHEKLHENNP RGHGHS HGKG CGK