

Human S100A9 Recombinant Protein



RPPB4568

Product Information Protein Information

Product SKU:

RPPB4568

Accession:

P06702

Host:

Escherichia Coli.

Protein description:

S100A9 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 122 amino acids (1-114 a.a) and having a molecular mass of 14.3kDa. S100A9 protein is fused to an 8 amino acid His-Tag at C-terminus and purified by standard chromatography.

Appearance:

Sterile filtered colorless 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 Human solution containing 20mM Tris HCl pH-8, 0.1M NaCl and 10% glycerol.

Purity:

Greater than 90% 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:

MTCKMSQLER NIETIINTFH QYSVKLGHPD TLNQGEFKEL VRKDLQNFLK KENKNEKVIE HIMEDLDTNA
DKQLSFEEFI MLMARLTWAS HEKMHEGDEG PGHHHKPGLG EGTPLEHHHH HH.