

Mouse S100A3 Recombinant Protein



RPPB4555

Product Information Protein Information

Product SKU:

RPPB4555

Accession:

P62818

Host:

Escherichia Coli.

Protein description:

S100A3 Mouse Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 125 amino acids (1-101 a.a) and having a molecular mass of 14.3kDa. S100A3 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

S100A3 is supplied as a sterile filtered clear solution.

Synonyms:

Protein S100-A3, Protein S-100E, S100 calcium-binding protein A3, S100a3, S100E.

Formulation:

S100A3 protein solution (1mg/ml) containing 20mM Tris-HCl buffer, pH8.0, 10% glycerol, 2mM DTT and 150mM NaCl.

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 MGSHMTRPLE QAVAAIVCTF QEYAGRCGDK YKICQSELKE LLQKELPTWT PSEFRECDYN KFMSVLDTNK DCEVDFGEYV RSLASLCLYC HEYFKECPPE PPCPQ.