

Mouse S100A15 Recombinant Protein



RPPB4580

Product Information Protein Information

Product SKU:

RPPB4580

Accession:

Q6S5I3

Host:

E.coli.

Protein description:

S100A15 Mouse Recombinant produced in E. coli is a single polypeptide chain containing 132 amino acids (1-108) and having a molecular mass of 15.0 kDa. S100A15 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Protein S100-A7A, S100 calcium-binding protein A15A, S100 calcium-binding protein A7A.

Formulation:

The S100A15 solution (0.25mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 150mM NaCl and 20% glycerol.

Purity:

Greater than 85% 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 MGSHPDTPV EDLFIQIHC FHHYAAREGD KETLSLEELK ALLDSVPRF
MDTLGRRQPY YITELFRAAD KNKDNQICFD EFLYILGKLV KDYHLQFHRQ LCAHYCTEHS LY.