

Mouse MYL9 Recombinant Protein



RPPB4041

Product Information Protein Information

Product SKU:

RPPB4041

Accession:

Q9CQ19

Host:

Escherichia Coli.

Protein description:

MYL9 Mouse Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 196 amino acids (1-172 a.a) and having a molecular mass of 22.4kDa. MYL9 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Myosin regulatory light polypeptide 9, Myosin regulatory light chain 2, Myosin regulatory light chain 9, Myl9, Myrl2.

Formulation:

MYL9 protein solution (0.5mg/ml) containing Phosphate buffered saline (pH7.4), 10% glycerol and 1mM DTT.

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 MGSHMSSKRA KAKTTKKRPQ RATSNVFAMF DQSQIQEFKE AFNMIDQNRD
GFIDKEDLHD MLASLGKNPT DEYLEGMMNE APGPINFTMF LTMFGEKLNQ TDPEDVIRNA FACFDEEASG
FIHEDHLREL LTTMGDRFTD EEVDEMYREA PIDKKGNFNY VEFTRILKHG AKDKDD