

Mouse RCVRN Recombinant Protein



RPPB4433

Product Information Protein Information

Product SKU:

RPPB4433

Accession:

P34057

Host:

Escherichia Coli.

Protein description:

Recoverin Mouse Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 225 amino acids (1-202a.a.) and having a molecular mass of 25.8kDa. Recoverin Mouse is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

RCV1, Cancer-associated retinopathy protein, Protein CAR, RCVRN, Recoverin, S-modulin.

Formulation:

The protein (1mg/ml) contains Phosphate Buffered Saline (pH 7.4), 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 MGSMGNSKSG ALSKEILEEL QLNTKFTEEE LSAWYQSFLK ECPSGRITRQ
EFESIYSKFF PDSDPKAYAQ HVFRSFDANS DGTLDKEYV IALHMTTAGK PTQKLEWAFS LYDVDGNGTI
SKNEVLEIVM AIFKMIKPED VKLLPDDENT PEKRAEKIWA FFGKKEDDKL TEEFIEGTL ANKEILRLIQ
FEPQKVKERI KEKKQ.