

Human Recoverin Recombinant Protein



RPPB4432

Product Information Protein Information

Product SKU:

RPPB4432

Accession:

P35243

Host:

Escherichia Coli.

Protein description:

Recoverin Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 200 amino acids & having a molecular mass of 23kDa.

Appearance:

Sterile filtered colorless solution.

Synonyms:

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

Formulation:

The protein (1mg/ml) contains 20mM Tris-HCl pH 8.0, 1mM EDTA, 2mM MgCl₂ and 10% Glycerol.

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:

MGNSKSGALS KEILEELQLN TKFSEELCS WYQSFLKDCP TGRITQQQFQ SIYAKFFPDT DPKAYAQHVF
RSFDSNLDGT LDFKEYVIAL HMTTAGKTNQ KLEWAFSLYD VDGNGTISKNEVLEIVMAIF KMITPEDVKL
LPDDENTPEK RAEKIWKYFG KNDDDKLTEK EFIEGLANK EILRLIQFEP QKVKEKMKNA.