

Human RCAN1 Recombinant Protein



RPPB4425

Product Information Protein Information

Product SKU:

RPPB4425

Accession:

P53805

Host:

Escherichia Coli.

Protein description:

RCAN1 Isoform-b Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 117 amino acids and having a molecular mass of 13 kDa.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Calcipressin-1, Regulator of calcineurin 1, Down syndrome critical region protein 1, Myocyte-enriched calcineurin-interacting protein 1, MCIP1, Adapt78, RCAN1, ADAPT78, CSP1, DSC1, DSCR1, RCN1.

Formulation:

The protein solution (1mg/ml) contains 20mM Tris-HCl pH-7.5, 100mM NaCl 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:

MKLYFAQTLH IGSSHLAPPN PDKQFLISPP ASPPVGWKQV EDATPVINYD LLYAISKLGPGKEYELHAAT
DTTPSVVVHV CESDQEKEEE EEMERMRRPK PKIIQTRRPE YTIHLS.