

Human CALM2 Recombinant Protein



RPPB5866

Product Information Protein Information

Product SKU:

RPPB5866

Accession:

NP_001734

Host:

Escherichia Coli.

Protein description:

Recombinant CALM2 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 149 amino acids and having a molecular mass of 16 kDa. CALM2 is purified by conventional chromatography techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

PHKD, CAMII, PHKD2, Calmodulin-2, CALM2, CALM1 protein, Phosphorylase kinase delta.

Formulation:

The CALM2 solution (1mg/ml) contains 20mM Tris-HCl, pH-7.5.

Purity:

Greater than 90.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis 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:

MADQLTEEQI AEFKEAFSLF DKDGDGTITT KELGTVMRSL GQNPTEAELQ DMINEVDADG NGTIDFPEFL
TMMARKMKDT DSEEEIREAF RVFDKDGNGY ISAAELRHVM TNLGEKLTDE EVDEMIREAD IDGDGQVNYE
EFVQMMTAK.