

Human PICK1 Recombinant Protein



RPPB2606

Product Information Protein Information

Product SKU:

RPPB2606

Accession:

Q9NRD5

Host:

Escherichia Coli.

Protein description:

PICK1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 438 amino acids (1-415 a.a) and having a molecular mass of 49.0kDa. PICK1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Protein Interacting With PRKCA 1, PRKCABP, Protein Kinase C-Alpha-Binding Protein, Protein Interacting With C Kinase 1, Protein Kinase C, Alpha Binding Protein, Protein Interacting With PRKCA, PRKCA-Binding Protein, PICK, PRKCA-binding protein.

Formulation:

PICK1 protein solution (0.25mg/ml) containing Phosphate buffered saline (pH7.4), 30% glycerol and 1mM DTT.

Purity:

Greater than 85.0% 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 SSGLVPRGSH MGSMFADLDY DIEEDKLGIP TVPGKVTLQK DAQNIGISI GGGAQYCPCL
YIVQVFNTP AALDGTVAAG DEITGVNGRS IKGKTKVEVA KMIQEVKGEV TIHYNKLQAD PKQGMSLDIV
LKKVKHRLVE NMSSGTADAL GLSRAILCND GLVKRLEELE RTAELYKGMT EHTKNLLRAF YELSQTHRAF
GDVFSVIGVR EPQPAASEAF VKFADAHRSI EKFGIRLLKT IKPMLTDLNT YLNKAIPDTR LTIKKYLDVK
FEYLSYCLKV KEMDDEEYSC IALGEPLYRV STGNYEYRLI LRCRQEARAR FSQMRKDVLE KMELLDQKHV
QDIVFQLQRL VSTM SKYYND CYAVLRDADV FPIEVDLAHT TLAYGLNQEE FTDGEEEEEE EDTAAGEPSR
DTRGAAGPLD KGGSWCDS.