

Protein Interacting With PRKCA 1 Human Recombinant

Item Number	rAP-1700
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
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
Uniprot Accesion Number	Q9NRD5
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMFADLDY DIEEDKLGIP TVPGKVTLQK DAQNLIIGISI GGGAQYCPCL YIVQVFDNTP AALDGTVAAG DEITGVNGRS IKGKTKVEVA KMIQEVKGEV TIHYNKLQAD PKQGMSLDIV LKKVKHRLVE NMSSGTADAL GLSRAILCND GLVKRLEELE RTAELYKGMT EHTKNLLRAF YELSQTHRAF GDVFSVIGVR EPQPAASEAF VKFADAHR- SI EKFGIRLLKT IKPMLTDLNT YLNKAIPDTR LTIKKYLDVK FEYLSYCLKV KEMDDEEYSC IALGEPLYRV STGNYEYRLI LRCRQEARAR FSQMRKDVLE KMELLDQKHV QDIVFQLQRL VSTMSKYIND
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. 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.
Formulation and Purity	PICK1 protein solution (0.25mg/ml) containing Phosphate buffered saline (pH7.4), 30% glycerol and 1mM DTT. Greater than 85.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**