

Protein Kinase C epsilon Human Recombinant

Item Number	rAP-1656
Synonyms	Protein kinase C epsilon type, EC 2.7.11.13, nPKC-epsilon, PRKCE, PKCE, MGC125656, MGC125657.
Description	PRKCE Human Recombinant produced in Sf9 is a glycosylated, polypeptide chain containing amino acids 2-737 and having a molecular mass of 87 KD. This protein is the full-length form of the protein with an amino terminal poly His-tag. PRKCE is purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q02156
Amino Acid Sequence	
Source	Sf9 insect cells.
Physical Appearance and Stability	Sterile Filtered clear 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. Avoid multiple freeze-thaw cycles.
Formulation and Purity	PRKCE is supplied in 20mM Tris, pH 7.4, 0.1M NaCl, 20% glycerol, 1mM DTT, 0.1mM EDTA, 0.2mM PMSF, 1mM benzamidine and 0.03% Brij-35. Greater than 90% 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**