

Recombinant Human PRKCA Protein, His-tagged

Cat. No. PRKCA-151H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PRKCA Protein(Phe339~Phe597), fused with N-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	339-597 aa
Form	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose.
Molecular Mass	36.2kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 95%
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month, at -20°C for 12 months. Aliquot and store at -80°C for 12 months.
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

GENE INFORMATION

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Gene Name	PRKCA protein kinase C, alpha [Homo sapiens]
Official Symbol	PRKCA
Synonyms	PRKCA; protein kinase C, alpha; PKCA; protein kinase C alpha type; PKC-A; aging-associated gene 6; AAG6; PRKACA; PKC-alpha; MGC129900; MGC129901;
Gene ID	5578
mRNA Refseq	NM_002737
Protein Refseq	NP_002728
MIM	176960
UniProt ID	P17252
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