Recombinant Rat Prkacb protein

Cat. No. Prkacb-4778R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Prkacb protein(P68182)(2-351 aa) was expressed in E.coli.
Species	Rat
Source	E.coli
ProteinLength	2-351 aa
Form	Tris/PBS-based buffer, 6% Trehalose.
AASequence	GNTAIAKKG SEVESVKEFL AKAKEDFLRK WENPPPSNAG LEDFERKKTL GTGSFGRVML VKHKATEQYY AMKILDKQKV VKLKQIEHTL NEKRILQAVE FPFLVRLEYS FKDNSNLYMV MEYVPGGEMF SHLRRIGRFS EPHARFYAAQ IVLTFEYLHS LDLIYRDLKP ENLLIDHQGY IQVTDFGFAK RVKGRTWTLC GTPEYLAPEI ILSKGYNKAV DWWALGVLIY EMAAGYPPFF ADQPIQIYEK IVSGKVRFPS HFSSDLKDLL RNLLQVDLTK RFGNLKNGVS DIKTHKWFAT TDWIAIYQRK VEAPFIPKFR GSGDTSNFDD YEEEEIRVSI TEKCGKEFCE F
Purity	>85% (SDS-PAGE)
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein indeionized sterile water to a concentration of 0.1-1.0 mg/mL. Aliquot for long-term storage at -80°C.

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	Prkacb protein kinase, cAMP dependent, catalytic, beta [Rattus norvegicus]
Official Symbol	Prkacb
Synonyms	PRKACB; protein kinase, cAMP dependent, catalytic, beta; cAMP-dependent protein kinase catalytic subunit beta; PKA C-beta;
Gene ID	293508
mRNA Refseq	NM_001077645
Protein Refseq	NP_001071113

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