

Recombinant Rat Prkacb protein, Avi-tagged, Biotinylated

Cat. No. Prkacb-4779R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Rat Prkacb protein(P68182)(2-351 aa), fused with Avi tag, was expressed in E.coli.
Species	Rat
Source	E.coli
ProteinLength	2-351 aa
Conjugation/Label	Biotin
Form	Tris/PBS-based buffer, 6% Trehalose.
AASequence	GNTAIAKKG SEVESVKEFL AKAKEDFLRK WENPPPSNAG LEDFERKCTL 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.

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Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. Aliquot for long-term storage at -80°C.
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Conjugation	Biotin
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GENE INFORMATION

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