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## Product Datasheet

### Recombinant human PKA C beta/PRKACB protein NBS-PAT-6MC1HK-100

Article Name	Recombinant human PKA C beta/PRKACB protein
Biozol Catalog Number	NBS-PAT-6MC1HK-100
Supplier Catalog Number	PAT-6MC1HK-100
Alternative Catalog Number	NBS-PAT-6MC1HK-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	PRKACB is a member of the Ser/Thr protein kinase family and is a catalytic subunit of cAMP-dependent protein kinase. cAMP is a signaling molecule important for a variety of cellular functions. cAMP exerts its effects by activating the cAMP-dependent ...
Concentration	1 mg/ml
Molecular Weight	48.6 kDa (421aa)
Tag	HIS Tag
NCBI	<a href="#">5567</a>
UniProt	<a href="#">P22694</a>
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M urea, 10% glycerol
Purity	>80%

Sequence

MGSSHHHHHH SSSLVPRGSH MGSMAAYREP PCNQYTGTTT  
ALQLEGFAS RLFHRHSGT AHDQKTALEN DSLHFSEHTA  
LWDRSMKEFL AKAKEDFLKK WENPTQNNAG LEDFERKCTL  
GTGSFGRVML VKHKATEQYY AMKILDKQKV VKLKQIEHTL NEKRILQAVN  
FPFLVRLEYA FKDNSNLYMV MEYVPGGEMF SHLRRIGRFS EP HARFYAAQ  
IVLTFEYLHS L