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## Product Datasheet

### Recombinant human CAMK4 protein NBS-PAT-C7VMBZ-10

Article Name	Recombinant human CAMK4 protein
Biozol Catalog Number	NBS-PAT-C7VMBZ-10
Supplier Catalog Number	PAT-C7VMBZ-10
Alternative Catalog Number	NBS-PAT-C7VMBZ-10
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	CAMK4 belongs to the serine/threonine protein kinase family, and to the Ca (2+) /calmodulin-dependent protein kinase subfamily. This enzyme is a multifunctional serine/threonine protein kinase with limited tissue distribution, that has been implicate...
Concentration	0.5 mg/ml
Molecular Weight	54.5 kDa (497aa)
Tag	HIS Tag
NCBI	<a href="#">814</a>
UniProt	<a href="#">Q16566</a>
Purity	>85%

Sequence

MGSSHHHHH SGLVPRGSH MSHMLKVTV PSCSASSCSS  
VTASAAPGTA SLVPDYWIDG SNRDALSDFE EVESELGRGA TSIVYRCKQK  
GTQKPYALKV LKKTVDKKIV RTEIGVLLRL SHPNIIKLKE IFETPTEISL  
VLELVTGGEL FDRIVEKGYI SERDAADAVK QILEAVAYLH ENGIVHRDLK  
PENLLYATPA PDAPLKIADF GLSKIVEHQV LMKTVCGTPG Y