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Product Datasheet

Recombinant human CAMK4 protein NBS-PAT-C7VMBZ-250

Article Name	Recombinant human CAMK4 protein
Biozol Catalog Number	NBS-PAT-C7VMBZ-250
Supplier Catalog Number	PAT-C7VMBZ-250
Alternative Catalog Number	NBS-PAT-C7VMBZ-250
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	814
UniProt	Q16566
Buffer	Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol, 0.1M NaCl
Purity	>85%

Sequence

MGSSHHHHHH SSGLVPRGSH MGSMLKVTV PSCSASSCSS
VTASAAPGTA SLVPDYWIDG SNRDALSDFE EVESELGRGA TSIVYRCKQK
GTQKPYALKV LKKTVDKKIV RTEIGVLLRL SHPNIKLKE IFETPTEISL
VLELVTGGEL FDRIVEKGYG SERDAADAVK QILEAVAYLH ENGIVHRDLK
PENLLYATPA PDAPLKIADF GLSKIVEHQV LMKTVCGTPG Y