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Product Datasheet

Recombinant human APP/Protease Nexin II protein NBS-PAT-5BSD2P-100

Article Name	Recombinant human APP/Protease Nexin II protein
Biozol Catalog Number	NBS-PAT-5BSD2P-100
Supplier Catalog Number	PAT-5BSD2P-100
Alternative Catalog Number	NBS-PAT-5BSD2P-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	APP, also known as amyloid beta A4 protein, functions as a cell surface receptor and transmembrane precursor protein that is cleaved by secretases to form a number of peptides. Some of these peptides are secreted and can bind to the acetyltransferase
Concentration	1 mg/ml
Molecular Weight	34.7 kDa (308aa) confirmed by MALDI-TOF (Molecular weight on SDS-PAGE will appear higher)
Tag	HIS Tag
NCBI	351
UniProt	P05067
Buffer	Liquid. 20mM Tris-HCl buffer (pH8.0) containing 20% glycerol, 0.1M NaCl, 1mM DTT

Purity	>85%
Sequence	LEVP TDGNAGLLAE PQIAMFCGRL NMHMNVQNGK WDSDPSGTKT CIDTKEGILQ YCQEVYPELQ ITNVVEANQP VTIQNWCKRG RKQCKTHPHF VIPYRCLVGE FVSDALLVPD KCKFLHQERM DVCETHLHWH TVAKETCSEK STNLHDYGML LPCGIDKFRG VEFVCCPLAE ESDNVDSADA EEDDSDVWWG GADTDYADGS EDKVVEVAEE EEVAEVEEEE ADDDEDD