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Product Datasheet

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

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| 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 |

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| Purity | >85% |
| Sequence | LEVP TDGNAGLLAE PQIAMFCGRL NMHMNVQNGK WSDPSGTKT CIDTKEGILQ YCQEVYPELQ ITNVVEANQP VTIQNWCKRG RKQCKTHPHF VIPYRCLVGE FVSDALLVPD KCKFLHQERM DVCETHLHWH TVAKETCSEK STNLHDYGML LPCGIDKFRG VEFVCCPLAE ESDNVDSADA EEDDSVWWG GADTDYADGS EDKVVEVAEE EEVAEVEEEEE ADDDEDD |