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Product Datasheet

Recombinant human NMNAT-1 protein NBS-PAT-C83BTM-500

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|----------------------------|---|
| Article Name | Recombinant human NMNAT-1 protein |
| Biozol Catalog Number | NBS-PAT-C83BTM-500 |
| Supplier Catalog Number | PAT-C83BTM-500 |
| Alternative Catalog Number | NBS-PAT-C83BTM-500 |
| Manufacturer | Nordic BioSite |
| Category | Proteine/Peptide |
| Application | EP, FA |
| Species Reactivity | Human |
| Product Description | NMNAT1, also known as NMNAT or PNAT1, is a central enzyme in NAD biosynthesis, catalyzing the condensation of nicotinamide mononucleotide (NMN) or nicotinic acid mononucleotide (NaMN) with the AMP moiety of ATP to form NAD or NaAD. It is widely expre... |
| Concentration | 1 mg/ml |
| Molecular Weight | 36.0 kDa (315aa) confirmed by MALDI-TOF |
| Tag | HIS Tag |
| NCBI | 64802 |
| UniProt | Q9HAN9 |
| Purity | >95% |

Sequence

MENS EKTEVLLAC GSFNPITNMH LRLFELAKDY MNGTGRYTVV
KGIISPVGDA YKKKGLIPAY HRVIMAEAT KNSKWVEVDT WESLQKEWKE
TLKVLRRHQE KLEASDCDHQ QNSPTLERPG RKRKWTETQD
SSQKKSLEPK TKAVPKVLL CGADLLESFA VPNLWKSEDI TQIVANYGLI
CVTRAGNDAQ KFIYESDVLW KHRSNIHVVN EWIANDISST KIRRALR