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Product Datasheet

Recombinant mouse GAPDH protein NBS-PAT-2XW5LX-20

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|----------------------------|---|
| Article Name | Recombinant mouse GAPDH protein |
| Biozol Catalog Number | NBS-PAT-2XW5LX-20 |
| Supplier Catalog Number | PAT-2XW5LX-20 |
| Alternative Catalog Number | NBS-PAT-2XW5LX-20 |
| Manufacturer | Nordic BioSite |
| Category | Proteine/Peptide |
| Application | EP, FA |
| Species Reactivity | Mouse |
| Product Description | Gapdh, also known as glyceraldehyde 3-phosphate dehydrogenase, is an enzyme of 37kDa that catalyzes the sixth step of glycolysis and thus serves to break down glucose for energy and carbon molecules. In addition to this long established metabolic fun... |
| Concentration | 0.25 mg/ml |
| Molecular Weight | 38.2 kDa (356aa) confirmed by MALDI-TOF |
| Tag | HIS Tag |
| NCBI | 100042025 |
| UniProt | P16858 |
| Buffer | Liquid. In Phosphate buffer saline (pH 7.4)containing 20% glycerol, 1mM DTT |
| Purity | >95% |

Sequence

MVKVGVN GFGRIGRLVT RAAICSGKVE IVAINDPFID LNYMVYMFQY
DSTHGKFNGT VKAENGKLV I NGKPITIFQE RDPTNIKWGE AGAEYVVEST
GVFTTMEKAG AHLKGGAKRV IISAPSADAP MFVMGVNHEK YDNSLKIVSN
ASCTTNCLAP LAKVIHDNFG IVEGLMTTVH AITATQKTVD GPSGKLWRDG
RGAAQNIIPA STGAAKAVGK VIPELNGKLT GMAF