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Product Datasheet

Recombinant mouse GAPDH protein NBS-PAT-2XW5LX-500

Article Name	Recombinant mouse GAPDH protein
Biozol Catalog Number	NBS-PAT-2XW5LX-500
Supplier Catalog Number	PAT-2XW5LX-500
Alternative Catalog Number	NBS-PAT-2XW5LX-500
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
Purity	>95%

Sequence

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