

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Recombinant mouse GAPDH protein NBS-PAT-2XW5LX-10

Article Name	Recombinant mouse GAPDH protein
Biozol Catalog Number	NBS-PAT-2XW5LX-10
Supplier Catalog Number	PAT-2XW5LX-10
Alternative Catalog Number	NBS-PAT-2XW5LX-10
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	<a href="#">100042025</a>
UniProt	<a href="#">P16858</a>
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