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Product Datasheet

Recombinant mouse PGK1 protein NBS-PAT-H4FN8B-20

Article Name	Recombinant mouse PGK1 protein
Biozol Catalog Number	NBS-PAT-H4FN8B-20
Supplier Catalog Number	PAT-H4FN8B-20
Alternative Catalog Number	NBS-PAT-H4FN8B-20
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP, FA
Species Reactivity	Mouse
Product Description	Pgk1 also known as Phosphoglycerate kinase 1 is an X-linked enzyme that plays a key role in the glycolytic pathway. Pgk1 acts as a polymerase alpha cofactor protein (primer recognition protein) as a glyxolytic enzyme role. This protein catalyzes the
Concentration	1 mg/ml
Molecular Weight	47.1 kDa (441aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	18655
UniProt	P09411
Purity	>90%

Sequence

MGSSHHHHHH SSGLVPRGSH MGSHMSLSNK LTLDKLDVKG
KRVVMRVDFN VPMKNNQITN NQRIKAAVPS IKFCLDNGAK SVVLMSHLGR
PDGVPMPDKY SLEPVAAELK SLLGKDVLFL KDCVGPEVEN ACANPAAGTV
ILLENLRFHV EEEGKGKDAS GNKVKAEPAK IDAFRASLSK LGDVYVNDAF
GTAHRAHSSM VGVNLPQKAG GFLMKKELNY FAKALESPER P