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Product Datasheet

Recombinant mouse PKM protein NBS-PAT-S02YGG-20

Article Name	Recombinant mouse PKM protein
Biozol Catalog Number	NBS-PAT-S02YGG-20
Supplier Catalog Number	PAT-S02YGG-20
Alternative Catalog Number	NBS-PAT-S02YGG-20
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP, FA
Species Reactivity	Mouse
Product Description	Pkm, also known as pyruvate kinase PKM isoform M2, is an isoenzyme of the glycolytic enzyme pyruvate kinase. This protein catalyzes the production of pyruvate and ATP from phosphoenolpyruvate. Pkm interacting with Opa proteins, a bacterial outer memb...
Concentration	0.5 mg/ml
Molecular Weight	60.2 kDa (554aa) Confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	18746
UniProt	P52480
Buffer	Liquid. In 20mM Tris-HCl(pH8.5) containing 0.2M NaCl, 1mM DTT, 30% glycerol

Purity	>85%
Sequence	MGSSHHHHHH SGLVPRGSH MGSMKPHSE AGTAFIQTQQ LHAAMADTFL EHMCRDIDS APITARNTGI ICTIGPASRS VEMLKEMIKS GMNVARLNFS HGTHEYHAET IKNVREATES FASDPILYRP VAVALDTKGP EIRTGLIKGS GTAEVELKKG ATLKITLDNA YMEKCDENIL WLDYKNICKV VEVGSKIYVD DGLISLQVKE KGADFLVTEV ENGGSLGSKK G