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## Product Datasheet

### Recombinant human BPGM protein NBS-PAT-A6RGR1-100

Article Name	Recombinant human BPGM protein
Biozol Catalog Number	NBS-PAT-A6RGR1-100
Supplier Catalog Number	PAT-A6RGR1-100
Alternative Catalog Number	NBS-PAT-A6RGR1-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	Bisphosphoglycerate mutase (BPGM) is an enzyme unique to erythrocytes and placental cells. This protein plays a major role in regulating hemoglobin oxygen affinity as a consequence of controlling 2, 3-BPG concentration. It is responsible for the cata...
Concentration	0.5 mg/ml
Molecular Weight	31 kDa (267aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	<a href="#">669</a>
UniProt	<a href="#">P07738</a>
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 10% glycerol
Purity	>95%

Sequence

MSKYKLIMLR HGEGAWNKEN RFCSWVDQKL NSEGMEEARN  
CGKQLKALNF EFDLVFTSVL NRSIHTAWLI LEELGQEWVP VESSWRLNER  
HYGALIGLNR EQMALNHGEE QVRLWRRSYN VTPPPIEESH PYYQEIYNDR  
RYKVCDVPLD QLPRSESLKD VLERLLPYWN ERIAPEVLRG KILISAHGN  
SSRALLKHLE GISDEDIINI TLPTGVPILL ELDENLRAVG P