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Product Datasheet

Recombinant human PRPS2 protein NBS-PAT-0BEOXF-100

Article Name	Recombinant human PRPS2 protein
Biozol Catalog Number	NBS-PAT-0BEOXF-100
Supplier Catalog Number	PAT-0BEOXF-100
Alternative Catalog Number	NBS-PAT-0BEOXF-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	PRPS2 also known as ribose-phosphate pyrophosphokinase 2 isoform 1. The Protein belongs to the ribose-phosphate pyrophosphokinase family. The Protein catalyzes the synthesis of 5-phosphoribosyl 1-pyrophosphate from ATP and D-ribose 5-phosphate. Alter...
Concentration	1 mg/ml
Molecular Weight	37.4 kDa (344aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	5634
UniProt	P11908
Buffer	Liquid. In Phosphate buffered saline (pH7.4) containing 10% glycerol, 1mM DTT
Purity	>95%

Sequence

MPNIVLF SGSSHQDLSQ RVADRLGLEL GKVVTKKFSN QETSVEIGES
VRGEDVYIIQ SGCGEINDNL MELLIMINAC KIASSSRVTA VIPCFPYARQ
DKKDKVGESR APISAKLVAN MLSVAGADHI ITMDLHASQI QGFFDIPVDN
LYAEPVLQW IRENIAEWKN CIIVSPDAGG AKRVTSIADR LNVEFALHK
ERKKANEVDR MVLVGDVKDR VAILVDDMAD TCGT