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Product Datasheet

Recombinant human AMPD2 protein NBS-PAT-55ZJFL-100

Article Name	Recombinant human AMPD2 protein
Biozol Catalog Number	NBS-PAT-55ZJFL-100
Supplier Catalog Number	PAT-55ZJFL-100
Alternative Catalog Number	NBS-PAT-55ZJFL-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	AMPD2 is important in purine metabolism by converting AMP to IMP. This protein, which acts as a homotetramer, is one of three AMP deaminases found in mammals. Several transcript variants encoding different isoforms have been found for this gene. Reco...
Concentration	0.25 mg/ml
Molecular Weight	77 kDa (667aa)
Tag	HIS Tag
NCBI	271
UniProt	Q01433
Buffer	Liquid. In Phosphate buffered saline (pH7.4) containing 10% glycerol
Purity	>95%

Sequence

DLLDAAK SVVRALFIRE KYMALSLQSF CPTTRRYLQQ LAEKPLETRT
YEQGPDTPVS ADAPVHPPAL EQHPYEHCEP STMPGDLGLG
LRMVRGVVHV YTRREPDEHC SEVELPYPDL QEFVADVNVL MALIINGPIK
SFCYRRLQYL SSKFQMHVLL NEMKELAAQK KVPHRDFYNI RKVDTHIHAS
SCMNQKHLR FIKRAMKRHL EEIVHVEQGR EQTLREVFES MNLT