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Product Datasheet

Recombinant human NUDT2/APAH1 protein NBS-PAT-FJSQXK-100

Article Name	Recombinant human NUDT2/APAH1 protein
Biozol Catalog Number	NBS-PAT-FJSQXK-100
Supplier Catalog Number	PAT-FJSQXK-100
Alternative Catalog Number	NBS-PAT-FJSQXK-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	NuDT2 is a member of the MutT family of nucleotide pyrophosphatases, a subset of the larger NuDIX hydrolase family. This protein maintains homeostasis by using water to cleave the metabolite NuDT symmetrically back into its original ATP and AMP molec...
Concentration	1 mg/ml
Molecular Weight	19 kDa (167aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	318
UniProt	P50583
Buffer	Liquid. In 20mM Tris buffer(pH 8.0) containing 10% glycerol, 1mM DTT, 0.1M NaCl.

Purity	>90%
Sequence	MGSSHHHHHH SSGLVPRGSH MALRACGLII FRRCLIPKVD NNAIEFLLLQ ASDGIHHWTP PKGHVEPGED DLETALRETQ EEAGIEAGQL TIIEGFKREL NYVARNKPKT VIYWLAEVKD YDVEIRLSHE HQAYRWLGLE EACQLAQFKE MKAALQEGHQ FLCSIEA