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Product Datasheet

Recombinant human EPXH1 protein NBS-PAT-C7NBKD-100

Article Name	Recombinant human EPXH1 protein
Biozol Catalog Number	NBS-PAT-C7NBKD-100
Supplier Catalog Number	PAT-C7NBKD-100
Alternative Catalog Number	NBS-PAT-C7NBKD-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	EPHX1, also known as epoxide hydrolase 1, is an important bioconversion enzyme that converts epoxides from degradation of aromatics into trans-dihydrodiols that can be conjugated and excreted in the body. The epoxide hydrolase acts both in the activa...
Concentration	0.25 mg/ml
Molecular Weight	51.5 kDa (442aa)
Tag	HIS Tag
NCBI	2052
UniProt	P07099
Buffer	Liquid. 20mM Tris-HCl buffer (pH 8.0) containing 50% glycerol, 1mM DTT, 0.1M NaCl
Purity	>85%

Sequence

MRDKEETLPL EDGWWGPGTR SAAREDDSIR PFKVETSDEE IHDLHQRIDK
FRFTPPLEDS CFHYGFNSNY LKKVISYWRN EFDWKKQVEI LNRYPHFKTK
IEGLDIHFIH VKPPQLPAGH TPKPLLMVHG WPGSFYEFYK IIPLLTDPKN
HGLSDEHVFE VICPSIPGYG FSEASSKKG F NSVATARIFY KLMLRLGFQE
FYIQGGDWGS LICTNMAQLV PSHVKGLHLN M