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Product Datasheet

Recombinant human UROD protein NBS-PAT-0XQPRN-500

Article Name	Recombinant human UROD protein
Biozol Catalog Number	NBS-PAT-0XQPRN-500
Supplier Catalog Number	PAT-0XQPRN-500
Alternative Catalog Number	NBS-PAT-0XQPRN-500
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	UROD is the fifth enzyme in the human heme biosynthetic pathway and is responsible for the conversion of uroporphyrinogen to coproporphyrinogen through the removal of four carboxymethyl side chains. Mutations and deficiency in this enzyme are respons...
Concentration	0.5 mg/ml
Molecular Weight	43.0 kDa (387aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	7389
UniProt	P06132
Purity	>95%

Sequence

MEANGLGPQG FPELKNDFL RAAWGEETDY TPVWCMRQAG
RYLPEFRETR AAQDFSTCR SPEACCELTL QPLRRFPLDA AIIFSDILVV
PQALGMEVTM VPGKGPSFPE PLREEQDLER LRDPEVVASE LGYVFQAITL
TRQLAGRVP LIGFAGAPWT LMTYMVEGGG SSTMAQAKRW
LYQRPQASHQ LLRILTDALV PYLVGQVVAG AQALQLFESH AGHLGPQLFN
K