

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Recombinant human RDH12 protein NBS-PAT-55HX5G-10

Article Name	Recombinant human RDH12 protein
Biozol Catalog Number	NBS-PAT-55HX5G-10
Supplier Catalog Number	PAT-55HX5G-10
Alternative Catalog Number	NBS-PAT-55HX5G-10
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	Retinol dehydrogenase 12, also known as RDH12, belongs to the short-chain dehydrogenases /reductases (SDR) family. RDH12 is expressed, mostly in eye, kidney, brain, skeletal muscle and stomach. It is an NADPH-dependent retinal reductase whose highest...
Concentration	0.25 mg/ml
Molecular Weight	33.5 kDa (303aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	145226
UniProt	Q96NR8
Purity	>90%

Sequence

MGSSHHHHHH SSSLVPRGSH MGSHEMGKVVV ITGANTGIGK
ETARELASRG ARVYIACRDV LKGESAASEI RVDTKNSQVL VRKLDLSDTK
SIRAFEGFL AEEKQLHILI NNAGVMMCPY SKTADGFETH LGVNHLGHFL
LTYLLLERLK VSAPARVVNV SSVAAHIGKI PFHDLQSEKR YSRGFAYCHS
KLANVFTRE LAKRLQGTGV TTYAVHPGVV RSELVRHSSL L