

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

Product Datasheet

Recombinant human P4HB protein NBS-PAT-FMT7L7-100

Article Name	Recombinant human P4HB protein
Biozol Catalog Number	NBS-PAT-FMT7L7-100
Supplier Catalog Number	PAT-FMT7L7-100
Alternative Catalog Number	NBS-PAT-FMT7L7-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	P4HB, prolyl 4 hydroxylase subunit beta, is a multifunctional and highly abundant enzyme that belongs to the protein disulfide isomerase family. When present as a tetramer consisting of two alpha and two beta subunits, this enzyme is involved in hydr...
Concentration	1 mg/ml
Molecular Weight	57.5 kDa (512aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	5034
UniProt	P07237
Buffer	Liquid. In 20 mM Tris-HCl (pH 8.0) containing 10% Glycerol
Purity	>90%

Sequence

MGSSHHHHHH SSGLVPRGSH MDAPEEEDHV LVLKSNFAE
ALAAHKYLLV EFYAPWCGHC KALAPEYAKA AGKLKAEGSE IRLAKVDATE
ESDLAQQYGV RGYPTIKFFR NGDTASPKEY TAGREADDIV NWLKKRTGPA
ATTLPDGAAA ESLVESSEVA VIGFFKDVES DSAKQFLQAA EAIDDIPFGI
TSNSDVFSKY QLDKDGCVLF KKFDEGRNNF EGEVTENLL D