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Product Datasheet

Recombinant human MMAB protein NBS-PAT-U3LYYW-100

Article Name	Recombinant human MMAB protein
Biozol Catalog Number	NBS-PAT-U3LYYW-100
Supplier Catalog Number	PAT-U3LYYW-100
Alternative Catalog Number	NBS-PAT-U3LYYW-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	MMAB is a protein that catalyzes the final step in the conversion of vitamin B (12) into adenosylcobalamin (AdoCbl), a vitamin B12 containing coenzyme for methylmalonyl-CoA mutase (MCM). Impaired MMAB activity leads to the inherited disorder vitamin ...
Concentration	1 mg/ml
Molecular Weight	26.3 kDa (239aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	326625
UniProt	Q96EY8
Buffer	Liquid. In 20 mM Tris-HCl Buffer (pH 7.5) containing 10% Glycerol
Purity	>95%

Sequence

MGSSHHHHH SSSLVPRGSH MQRGPGQVE DGDRPQSSK
TPRIPKIYTK TGDKGFSSTF TGERRPKDDQ VFEAVGTTDE LSSAIGFALE
LVTEKGHTFA EELQKIQCTL QDVGSALATP CSSAREHLK YTTFKAGPIL
ELEQWIDKYT SQLPPLTAFI LPSGGKISSA LHFCRAVCRR AERRVVPLVQ
MGETDANVAK FLNRLSDYLF TLARYAAMKE GNQEKIYKKN D