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## Product Datasheet

### Recombinant human MMAB protein NBS-PAT-U3LYYW-20

|                            |   |
|----------------------------|---|
| Article Name               | Recombinant human MMAB protein  |
| Biozol Catalog Number      | NBS-PAT-U3LYYW-20   |
| Supplier Catalog Number    | PAT-U3LYYW-20   |
| Alternative Catalog Number | NBS-PAT-U3LYYW-20   |
| 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                       | <a href="#">326625</a>  |
| UniProt                    | <a href="#">Q96EY8</a>  |
| Purity                     | >95%  |

Sequence

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