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Product Datasheet

Recombinant Human Myelin Oligodendrocyte Glycoprotein QBS-24202P-1000

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| Article Name | Recombinant Human Myelin Oligodendrocyte Glycoprotein |
| Biozol Catalog Number | QBS-24202P-1000 |
| Supplier Catalog Number | 24202P-1000 |
| Alternative Catalog Number | QBS-24202P-1000-1000 |
| Manufacturer | QED Bioscience |
| Category | Proteine/Peptide |
| Application | WB |
| Species Reactivity | Human |
| Product Description | Recombinant Human MOG produced in E. coli is a single non-glycosylated polypeptide chain containing 132 amino acids with a molecular weight of 15.2kDa. It is fused to a 6X His-tag at the C-terminus. Amino Acid Sequence: Met-GQFRVIGPRHPIRALVGDEVE LPCRIS... |
| Concentration | Lot Specific |
| Molecular Weight | Molecular weight of 15.2 kDa |
| UniProt | Q16653 |
| Source | Escherichia coli |
| Purity | Greater than 95% as determined by SDS- PAGE and RP-HPLC |
| Form | Lyophilized |

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|--------------------|---|
| Sequence | Met-GQFRVIGPRHPIRALVGDEVE LPCRISPGKNATGMEVGWYR PPFSRVVHLYRNGKDQDGDQ APEYRGRTELLKDAIGEGKV TLRIRNVRFSDDEGGFTCFRR DHSYQEEAAM ELKVEDPFYWVSPG- HHHHHPurityGreater than 95% as determined by SDS- PAGE and RP-HPLC.Accession numberQ16653 |
| Target | Myelin Oligodendrocyte Glycoprotein |
| Antibody Type | Recombinant Antibody |
| Application Dilute | Reconstitute lyophilized MOG in sterile 10mM acetic acid to no less than 100ug/ml which can be further diluted in other aqueous solutions as needed. |