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## Product Datasheet

### Recombinant human NOGO Receptor/RTN4R protein NBS-PAT-BK32UO-50

|                            |   |
|----------------------------|---|
| Article Name               | Recombinant human NOGO Receptor/RTN4R protein   |
| Biozol Catalog Number      | NBS-PAT-BK32UO-50   |
| Supplier Catalog Number    | PAT-BK32UO-50   |
| Alternative Catalog Number | NBS-PAT-BK32UO-50   |
| Manufacturer               | Nordic BioSite  |
| Category                   | Proteine/Peptide  |
| Application                | EP  |
| Species Reactivity         | Human   |
| Product Description        | RTN4R, also known as reticulon-4 receptor, is a glycosylphosphoinositol (GPI) -anchored protein that belongs to the Nogo receptor family including three members. It is expressed predominantly in neurons and their axons in the central nervous systems (...) |
| Concentration              | 0.5 mg/ml   |
| Molecular Weight           | 46.3 kDa (429aa)  |
| Tag                        | HIS Tag   |
| NCBI                       | <a href="#">65078</a>   |
| UniProt                    | <a href="#">Q9BZR6</a>  |
| Buffer                     | Liquid. In Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.  |

|          |  |
|----------|--|
| Purity   | >90%   |
| Sequence | CPGACVCYNE PKVTTSCPQQ GLQAVPVGIP AASQRIFLHG NRISHVPAAS<br>FRACRNLTL WLHSNVLARI DAAAFGLAL LEQLDLSDNA QLRSDPATF<br>HGLGRLHTLH LDRCGLQELG PGLFRGLAAL QYLYLQDNAL QALPDDTFRD<br>LGNLTHLFLH GNRISVPER AFRGLHSLDR LLLHQNRVAH VHPHAFRDLG<br>RLMTLYLFAN NLSALPTEAL APLRALQYLR L |