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## Product Datasheet

### Aquaporin 4 (AQP4), Recombinant, Human, His-Tag, GST-Tag USB-054237

|                            |  |
|----------------------------|--|
| Article Name               | Aquaporin 4 (AQP4), Recombinant, Human, His-Tag, GST-Tag   |
| Biozol Catalog Number      | USB-054237   |
| Supplier Catalog Number    | 054237   |
| Alternative Catalog Number | USB-054237-10,USB-054237-50,USB-054237-100,USB-054237-200  |
| Manufacturer               | US Biological  |
| Category                   | Molekularbiologie  |
| Application                | ELISA, WB  |
| Product Description        | Source: Recombinant protein corresponding to Cys178~Gly317 from human Aquaporin 4, fused to His-Tag at N-terminal and GST-Tag at N-terminal, expressed in E. coli. Molecular Weight: ~45.4kD<br>Applications: Suitable for use in ELISA, Western Blot and SDS... |
| Molecular Weight           | 45.4   |
| UniProt                    | <a href="#">P55087</a>   |
| Purity                     | 90%.   |
| Form                       | Supplied as lyophilized powder from 20mM Tris, 150mM sodium chloride, pH 8.0, 0.01% sarcosyl, 5% trehalose. Reconstitute with sterile 20mM Tris, 150mM sodium chloride, pH 8.0 to a concentration of 0.1-1mg/ml. Do not vortex.                                  |