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## Product Datasheet

### Porin MspA, Recombinant, Mycobacterium smegmatis, aa28-211, His-Tag USB-585847

|                            |   |
|----------------------------|---|
| Article Name               | Porin MspA, Recombinant, Mycobacterium smegmatis, aa28-211, His-Tag   |
| Biozol Catalog Number      | USB-585847  |
| Supplier Catalog Number    | 585847  |
| Alternative Catalog Number | USB-585847-20, USB-585847-100   |
| Manufacturer               | US Biological   |
| Category                   | Molekularbiologie   |
| Product Description        | The major porin in this organism, forms a water-filled channel which favors the permeation of cations, amino acids, iron Fe(3+) and less efficiently phosphate. Does not transport Fe-ExoMS, the predominant siderophore. Plays a role in transport of bet... |
| Molecular Weight           | 25.4  |
| UniProt                    | <a href="#">A0QR29</a>  |
| Purity                     | 85% (SDS-PAGE)  |
| Form                       | Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.  |