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## **Product Datasheet**

## S-arrestin, Recombinant, Mouse, aa1-403, His-Tag USB-586223

| Article Name               | S-arrestin, Recombinant, Mouse, aa1-403, His-Tag  |
|----------------------------|---|
| Biozol Catalog Number      | USB-586223  |
| Supplier Catalog Number    | 586223  |
| Alternative Catalog Number | USB-586223-20,USB-586223-100  |
| Manufacturer               | US Biological   |
| Category                   | Molekularbiologie   |
| Product Description        | Binds to photoactivated, phosphorylated RHO and terminates RHO signaling via G-proteins by competing with G-proteins for the same binding site on RHO. Source: Recombinant protein corresponding to aa1-403 from mouse S-arrestin, fused to 6X His-Tag at |
| Molecular Weight           | 50.4  |
| UniProt                    | P20443  |
| 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.  |