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Product Datasheet

Iron-Regulated Surface Determinant Protein A, Recombinant, Staphylococcus Aureus, aa47-316, His-Tag, Myc-Tag (isdA) USB-517975

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|----------------------------|---|
| Article Name | Iron-Regulated Surface Determinant Protein A, Recombinant, Staphylococcus Aureus, aa47-316, His-Tag, Myc-Tag (isdA) |
| Biozol Catalog Number | USB-517975 |
| Supplier Catalog Number | 517975 |
| Alternative Catalog Number | USB-517975-20,USB-517975-100 |
| Manufacturer | US Biological |
| Category | Molekularbiologie |
| Product Description | Transfers its hemin to hemin-free IsdC (apo-IsdC) directly probably through the activated holo-IsdA-apo-IsdC complex and driven by the higher affinity of apo-IsdC for the cofactor. The reaction is reversible. Binds transferrin, lactoferrin, heme, hem... |
| Molecular Weight | 35.1 |
| UniProt | Q6GA85 |
| 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. |