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Product Datasheet

Scn, Recombinant, Staphylococcus Aureus, aa32-116, His-SUMO-Tag (Staphylococcal Complement Inhibitor) USB-375222

Article Name	Scn, Recombinant, Staphylococcus Aureus, aa32-116, His-SUMO-Tag (Staphylococcal Complement Inhibitor)
Biozol Catalog Number	USB-375222
Supplier Catalog Number	375222
Alternative Catalog Number	USB-375222-20,USB-375222-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Involved in countering the first line of host defense mechanisms. Efficiently inhibits opsonization, phagocytosis and killing of S.aureus by human neutrophils. Acts by binding and stabilizing human C3 convertases (C4b2a and C3bBb), leading to their inactivation.
Molecular Weight	25.8
UniProt	Q99SU9
Purity	90% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH ₂ O to a concentration of 0.1-1mg/ml.