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## Product Datasheet

### Non-structural Maintenance of Chromosomes Element 3 Homolog, Recombinant, Human, aa1-304, His-Tag USB-585538

Article Name	Non-structural Maintenance of Chromosomes Element 3 Homolog, Recombinant, Human, aa1-304, His-Tag
Biozol Catalog Number	USB-585538
Supplier Catalog Number	585538
Alternative Catalog Number	USB-585538-20, USB-585538-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Component of the SMC5-SMC6 complex, a complex involved in repair of DNA double-strand breaks by homologous recombination. The complex may promote sister chromatid homologous recombination by recruiting the SMC1-SMC3 cohesin complex to double-strand b...
Molecular Weight	38.4
UniProt	<a href="#">Q96MG7</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.