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## Product Datasheet

### Sestrin-3, Recombinant, Human, aa1-321, His-Tag, Myc-Tag USB-586314

Article Name	Sestrin-3, Recombinant, Human, aa1-321, His-Tag, Myc-Tag
Biozol Catalog Number	USB-586314
Supplier Catalog Number	586314
Alternative Catalog Number	USB-586314-20
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	May function as an intracellular leucine sensor that negatively regulates the TORC1 signaling pathway. May also regulate the insulin-receptor signaling pathway through activation of TORC2. This metabolic regulator may also play a role in protection a...
Molecular Weight	40.5
UniProt	<a href="#">P58005</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.