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Product Datasheet

Izumo Sperm-egg Fusion Protein 1, Recombinant, Human, aa22-292, His-Tag, Myc-Tag USB-585094

Article Name	Izumo Sperm-egg Fusion Protein 1, Recombinant, Human, aa22-292, His-Tag, Myc-Tag
Biozol Catalog Number	USB-585094
Supplier Catalog Number	585094
Alternative Catalog Number	USB-585094-20,USB-585094-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Essential sperm cell-surface protein required for fertilization by acting as a ligand for IZUMO1R/JUNO receptor on egg. The IZUMO1:IZUMO1R/JUNO interaction is a necessary adhesion event between sperm and egg that is required for fertilization but is ...
Molecular Weight	38.1
UniProt	Q8IYV9
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.