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Product Datasheet

IZUMO1R, Recombinant, Human, aa20-250, His-Tag (Sperm-egg Fusion Protein Juno) USB-373881

Article Name	IZUMO1R, Recombinant, Human, aa20-250, His-Tag (Sperm-egg Fusion Protein Juno)
Biozol Catalog Number	USB-373881
Supplier Catalog Number	373881
Alternative Catalog Number	USB-373881-20,USB-373881-100,USB-373881-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Receptor for IZUMO1 present at the cell surface of oocytes (oolemma), which is essential for gamete recognition and fertilization. The IZUMO1:IZUMO1R/JUNO interaction is a necessary adhesion event between sperm and egg that is required for fertilizat...
Molecular Weight	30.3
UniProt	A6ND01
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 ddH2O to a concentration of 0.1-1mg/ml.