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Product Datasheet

TXNRD1, Recombinant, Human, aa1-497, His-SUMO-Tag (Thioredoxin Reductase 1, Cytoplasmic Domain) USB-375735

Article Name	TXNRD1, Recombinant, Human, aa1-497, His-SUMO-Tag (Thioredoxin Reductase 1, Cytoplasmic Domain)
Biozol Catalog Number	USB-375735
Supplier Catalog Number	375735
Alternative Catalog Number	USB-375735-20,USB-375735-100,USB-375735-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Isoform 1 may possess glutaredoxin activity as well as thioredoxin reductase activity and induces actin and tubulin polymerization, leading to formation of cell membrane protrusions. Isoform 4 enhances the transcriptional activity of estrogen recepto...
Molecular Weight	70.5
UniProt	Q16881
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.