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Product Datasheet

EME1, Recombinant, Human, aa1-583, His-SUMO-Tag (Crossover Junction Endonuclease EME1) USB-373176

Article Name	EME1, Recombinant, Human, aa1-583, His-SUMO-Tag (Crossover Junction Endonuclease EME1)
Biozol Catalog Number	USB-373176
Supplier Catalog Number	373176
Alternative Catalog Number	USB-373176-20,USB-373176-100,USB-373176-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Interacts with MUS81 to form a DNA structure-specific endonuclease with substrate preference for branched DNA structures with a 5-end at the branch nick. Typical substrates include 3-flap structures, replication forks and nicked Holliday junctions. M...
Molecular Weight	80.8
UniProt	Q96AY2
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.