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## Product Datasheet

### **Blm, Recombinant, Mouse, aa684-859, His-Tag, Myc-Tag (Bloom Syndrome Protein Homolog) USB-372456**

Article Name	Blm, Recombinant, Mouse, aa684-859, His-Tag, Myc-Tag (Bloom Syndrome Protein Homolog)
Biozol Catalog Number	USB-372456
Supplier Catalog Number	372456
Alternative Catalog Number	USB-372456-20, USB-372456-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Participates in DNA replication and repair. Exhibits a magnesium-dependent ATP-dependent DNA-helicase activity that unwinds single- and double-stranded DNA in a 3-5 direction. Involved in 5-end resection of DNA during double-strand break (DSB) repair...
Molecular Weight	24.7
UniProt	<a href="#">O88700</a>
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 <sub>2</sub> O to a concentration of 0.1-1mg/ml.