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## Product Datasheet

### **MYL7, Recombinant, Human, aa1-175, His-Tag (Myosin Regulatory Light Chain 2, Atrial Isoform, MLC-2a, MLC2a, Myosin Light Chain 2a, Myosin Regulatory Light Chain 7, MYL2A, MYLC2A) USB-045445**

Article Name	MYL7, Recombinant, Human, aa1-175, His-Tag (Myosin Regulatory Light Chain 2, Atrial Isoform, MLC-2a, MLC2a, Myosin Light Chain 2a, Myosin Regulatory Light Chain 7, MYL2A, MYLC2A)
Biozol Catalog Number	USB-045445
Supplier Catalog Number	045445
Alternative Catalog Number	USB-045445-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	MYL7 protein is a atrial isoform of myosin regulatory light chain 2(MYL2). Myosin is an hexamer of 2 heavy chains and 4 light chains. MYL7 is predominantly expressed in adult atrial muscle. Source: Recombinant corresponding to aa1-175 from human MYL7...
Molecular Weight	22
Purity	~90% (SDS-PAGE)
Form	Supplied as a liquid in 20mM Tris-HCl, pH 8.0, 1mM DTT, 0.1M sodium chloride, 20% glycerol.