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## Product Datasheet

### Legumain, Recombinant, *Macaca Fascicularis*, aa18-323, His-Tag, Myc-Tag (LGMN) USB-517983

Article Name	Legumain, Recombinant, <i>Macaca Fascicularis</i> , aa18-323, His-Tag, Myc-Tag (LGMN)
Biozol Catalog Number	USB-517983
Supplier Catalog Number	517983
Alternative Catalog Number	USB-517983-20,USB-517983-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Has a strict specificity for hydrolysis of asparaginyl bonds. Can also cleave aspartyl bonds slowly, especially under acidic conditions. Required for normal lysosomal protein degradation in renal proximal tubules. Required for normal degradation of i...
Molecular Weight	39.7
UniProt	<a href="#">Q4R4T8</a>
Purity	85% (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.