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## Product Datasheet

### **LGMN, Recombinant, Human, aa18-323, His-Tag (Legumain) USB-374026**

|                            |   |
|----------------------------|---|
| Article Name               | LGMN, Recombinant, Human, aa18-323, His-Tag (Legumain)  |
| Biozol Catalog Number      | USB-374026  |
| Supplier Catalog Number    | 374026  |
| Alternative Catalog Number | USB-374026-20,USB-374026-100  |
| Manufacturer               | US Biological   |
| Category                   | Molekularbiologie   |
| Product Description        | Has a strict specificity for hydrolysis of asparaginylyl 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           | 36.7  |
| UniProt                    | <a href="#">Q99538</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 ddH2O to a concentration of 0.1-1mg/ml.  |