

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **GP, Recombinant, Zaire Ebolavirus, aa502-637, His-Tag (Envelope Glycoprotein) USB-373502**

|                            |   |
|----------------------------|---|
| Article Name               | GP, Recombinant, Zaire Ebolavirus, aa502-637, His-Tag (Envelope Glycoprotein)   |
| Biozol Catalog Number      | USB-373502  |
| Supplier Catalog Number    | 373502  |
| Alternative Catalog Number | USB-373502-20,USB-373502-100  |
| Manufacturer               | US Biological   |
| Category                   | Molekularbiologie   |
| Product Description        | GP1 is responsible for binding to the receptor(s) on target cells. Interacts with CD209/DC-SIGN and CLEC4M/DC-SIGNR which act as cofactors for virus entry into the host cell. Binding to CD209 and CLEC4M, which are respectively found on dendritic cell... |
| Molecular Weight           | 17.3  |
| UniProt                    | <a href="#">P87671</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.  |