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## Product Datasheet

### **ATP2A2, Recombinant, Human, aa314-756, His-Tag (Sarcoplasmic/Endoplasmic Reticulum Calcium ATPase 2) USB-372376**

|                            |   |
|----------------------------|---|
| Article Name               | ATP2A2, Recombinant, Human, aa314-756, His-Tag<br>(Sarcoplasmic/Endoplasmic Reticulum Calcium ATPase 2)   |
| Biozol Catalog Number      | USB-372376  |
| Supplier Catalog Number    | 372376  |
| Alternative Catalog Number | USB-372376-20,USB-372376-100,USB-372376-1   |
| Manufacturer               | US Biological   |
| Category                   | Molekularbiologie   |
| Product Description        | This magnesium-dependent enzyme catalyzes the hydrolysis of ATP coupled with the translocation of calcium from the cytosol to the sarcoplasmic reticulum lumen. Isoform 2 is involved in the regulation of the contraction/relaxation cycle. Source: Recom... |
| Molecular Weight           | 52.42   |
| UniProt                    | <a href="#">P16615</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 ddH2O to a concentration of 0.1-1mg/ml.  |