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## Product Datasheet

### EYA2, Recombinant, Human, aa1-514, His-SUMO-Tag (Eyes Absent Homolog 2) USB-373247

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | EYA2, Recombinant, Human, aa1-514, His-SUMO-Tag (Eyes Absent Homolog 2)                                                                                                                                                                                       |
| Biozol Catalog Number      | USB-373247                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 373247                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-373247-20,USB-373247-100,USB-373247-1                                                                                                                                                                                                                     |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | Functions both as protein phosphatase and as transcriptional coactivator for SIX1, and probably also for SIX2, SIX4 and SIX5. Tyrosine phosphatase that dephosphorylates Tyr-142 of histone H2AX (H2AXY142ph) and promotes efficient DNA repair via the re... |
| Molecular Weight           | 72.7                                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">O00167</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.                                                                                            |