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## Product Datasheet

### Egl Nine Homolog 1, Recombinant, Human, aa177-426, His-Tag USB-584354

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Egl Nine Homolog 1, Recombinant, Human, aa177-426, His-Tag                                                                                                                                                                                                    |
| Biozol Catalog Number      | USB-584354                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 584354                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-584354-20,USB-584354-100                                                                                                                                                                                                                                  |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | Cellular oxygen sensor that catalyzes, under normoxic conditions, the post-translational formation of 4-hydroxyproline in hypoxia-inducible factor (HIF) alpha proteins. Hydroxylates a specific proline found in each of the oxygen-dependent degradation... |
| Molecular Weight           | 31.9                                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">Q9GZT9</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.                                                                                            |