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## Product Datasheet

### **Egln3, Recombinant, Mouse, aa2-239, His-Tag (Egl Nine Homolog 3 Protein) USB-373146**

|                          |                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | Egln3, Recombinant, Mouse, aa2-239, His-Tag (Egl Nine Homolog 3 Protein)                                                                                                                                                                                      |
| Artikelnummer            | USB-373146                                                                                                                                                                                                                                                    |
| Hersteller Artikelnummer | 373146                                                                                                                                                                                                                                                        |
| Alternativnummer         | USB-373146-20, USB-373146-100                                                                                                                                                                                                                                 |
| Hersteller               | US Biological                                                                                                                                                                                                                                                 |
| Kategorie                | Molekularbiologie                                                                                                                                                                                                                                             |
| Produktbeschreibung      | Plays a crucial role in DNA damage response (DDR) by hydroxylating TELO2, promoting its interaction with ATR which is required for activation of the ATR/CHK1/p53 pathway. Cellular oxygen sensor that catalyzes, under normoxic conditions, the post-tran... |
| Molekulargewicht         | 31.2                                                                                                                                                                                                                                                          |
| UniProt                  | <a href="#">Q91UZ4</a>                                                                                                                                                                                                                                        |
| Reinheit                 | 90% (SDS-PAGE)                                                                                                                                                                                                                                                |
| Formulierung             | 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.                                                                                            |