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## Product Datasheet

### EEF1A1, Recombinant, Human, aa1-462, His-SUMO-Tag (Elongation Factor 1-alpha 1, Elongation Factor Tu) USB-373126

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | EEF1A1, Recombinant, Human, aa1-462, His-SUMO-Tag (Elongation Factor 1-alpha 1, Elongation Factor Tu)                                                                                                                                                         |
| Biozol Catalog Number      | USB-373126                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 373126                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-373126-20,USB-373126-100,USB-373126-1                                                                                                                                                                                                                     |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | This protein promotes the GTP-dependent binding of aminoacyl-tRNA to the A-site of ribosomes during protein biosynthesis. With PARP1 and TXK, forms a complex that acts as a T helper 1 (Th1) cell-specific transcription factor and binds the promoter of... |
| Molecular Weight           | 66.1                                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P68104</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.                                                                                            |