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## Product Datasheet

### EIF2C2, Recombinant, Human, aa517-818, His-Tag (Protein Argonaute-2) USB-373155

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | EIF2C2, Recombinant, Human, aa517-818, His-Tag (Protein Argonaute-2)                                                                                                                                                                                          |
| Biozol Catalog Number      | USB-373155                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 373155                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-373155-20, USB-373155-100, USB-373155-1                                                                                                                                                                                                                   |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | Required for RNA-mediated gene silencing (RNAi) by the RNA-induced silencing complex (RISC). The minimal RISC appears to include AGO2 bound to a short guide RNA such as a microRNA (miRNA) or short interfering RNA (siRNA). These guide RNAs direct RISC... |
| Molecular Weight           | 38.1                                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">Q9UKV8</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.                                                                                            |