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## Product Datasheet

### **MECP2, Recombinant, Human, aa78-162, GST-Tag (Methyl CpG Binding Protein 2, Rett Syndrome) USB-298430**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | MECP2, Recombinant, Human, aa78-162, GST-Tag (Methyl CpG Binding Protein 2, Rett Syndrome)                                                                                                                                                                    |
| Biozol Catalog Number      | USB-298430                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 298430                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-298430-50                                                                                                                                                                                                                                                 |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | DNA methylation is the major modification of eukaryotic genomes and plays an essential role in mammalian development. Human proteins MECP2, MBD1, MBD2, MBD3, and MBD4 comprise a family of nuclear proteins related by the presence in each of a methyl-C... |
| Molecular Weight           | 36                                                                                                                                                                                                                                                            |
| NCBI                       | <a href="#">004992</a>                                                                                                                                                                                                                                        |
| UniProt                    | <a href="#">P51608</a>                                                                                                                                                                                                                                        |
| Purity                     | Purified (~90%)                                                                                                                                                                                                                                               |
| Form                       | Supplied as a liquid in 45mM Tris-HCl, pH 8.0, 124mM sodium chloride, 2.2mM potassium chloride, 18mM glutathione, 3mM DTT, 10% glycerol.                                                                                                                      |