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## Product Datasheet

### GRK2, Recombinant, Human, aa2-221, His-Tag (Beta-adrenergic Receptor Kinase 1) USB-373531

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | GRK2, Recombinant, Human, aa2-221, His-Tag (Beta-adrenergic Receptor Kinase 1)                                                                                                                                                                                |
| Biozol Catalog Number      | USB-373531                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 373531                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-373531-20,USB-373531-100,USB-373531-1                                                                                                                                                                                                                     |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | Specifically phosphorylates the agonist-occupied form of the beta-adrenergic and closely related receptors, probably inducing a desensitization of th. Key regulator of LPAR1 signaling. Competes with RALA for binding to LPAR1 thus affecting the signal... |
| Molecular Weight           | 29.6                                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P25098</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.                                                                                            |