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## Product Datasheet

### **GFP, Recombinant, Aequorea Victoria, aa1-238, His-Tag (Green Fluorescent Protein) USB-373526**

|                            |  |
|----------------------------|--|
| Article Name               | GFP, Recombinant, Aequorea Victoria, aa1-238, His-Tag (Green Fluorescent Protein)  |
| Biozol Catalog Number      | USB-373526   |
| Supplier Catalog Number    | 373526   |
| Alternative Catalog Number | USB-373526-20,USB-373526-100   |
| Manufacturer               | US Biological  |
| Category                   | Molekularbiologie  |
| Product Description        | Energy-transfer acceptor. Its role is to transduce the blue chemiluminescence of the protein aequorin into green fluorescent light by energy transfer. Fluoresces in vivo upon receiving energy from the Ca <sup>2+</sup> -activated photoprotein aequorin. Full length... |
| Molecular Weight           | 28.9   |
| UniProt                    | <a href="#">P42212</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 ddH <sub>2</sub> O to a concentration of 0.1-1mg/ml.  |