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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 ²⁺ -activated photoprotein aequorin. Full length...
Molecular Weight	28.9
UniProt	P42212
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 ₂ O to a concentration of 0.1-1mg/ml.