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Product Datasheet

Luciferase, Recombinant, Firefly, Active USB-052332

Article Name	Luciferase, Recombinant, Firefly, Active
Biozol Catalog Number	USB-052332
Supplier Catalog Number	052332
Alternative Catalog Number	USB-052332-250
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Luciferase is a generic term for the class of oxidative enzymes used in bioluminescence and is distinct from a photoprotein. Luciferase catalyzes a bioluminescent reaction which requires the substrate luciferin as well as Mg ²⁺ and ATP, produces green...
Molecular Weight	100
Purity	98%
Form	Supplied as a liquid in 50mM Tris-HCl, pH 8.0, 1mM dithiothreitol, 1mM EDTA, 10% glycerol.