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Product Datasheet

Profilin-1, Recombinant, Human, aa2-140, GST-Tag (PFN1) USB-370757

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| Article Name | Profilin-1, Recombinant, Human, aa2-140, GST-Tag (PFN1) |
| Biozol Catalog Number | USB-370757 |
| Supplier Catalog Number | 370757 |
| Alternative Catalog Number | USB-370757-20,USB-370757-100,USB-370757-1 |
| Manufacturer | US Biological |
| Category | Molekularbiologie |
| Product Description | Binds to actin and affects the structure of the cytoskeleton. At high concentrations, profilin prevents the polymerization of actin, whereas it enhances it at low concentrations. By binding to PIP2, it inhibits the formation of IP3 and DG. Inhibits a... |
| Molecular Weight | 41.9 |
| UniProt | P07737 |
| 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. |