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Product Datasheet

Cytochrome P450 1B1, Recombinant, Rat, aa1-543, His-Tag USB-584149

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|----------------------------|---|
| Article Name | Cytochrome P450 1B1, Recombinant, Rat, aa1-543, His-Tag |
| Biozol Catalog Number | USB-584149 |
| Supplier Catalog Number | 584149 |
| Alternative Catalog Number | USB-584149-20 |
| Manufacturer | US Biological |
| Category | Molekularbiologie |
| Product Description | A cytochrome P450 monooxygenase involved in the metabolism of various endogenous substrates, including fatty acids, steroid hormones and vitamins. Mechanistically, uses molecular oxygen inserting one oxygen atom into a substrate, and reducing the sec... |
| Molecular Weight | 61.9 |
| UniProt | Q64678 |
| Purity | 85% (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. |