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Product Datasheet

CYP4F11, Recombinant, Human, aa38-524, His-SUMO-Tag (Cytochrome P450 4F11) USB-372958

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|----------------------------|---|
| Article Name | CYP4F11, Recombinant, Human, aa38-524, His-SUMO-Tag (Cytochrome P450 4F11) |
| Biozol Catalog Number | USB-372958 |
| Supplier Catalog Number | 372958 |
| Alternative Catalog Number | USB-372958-20,USB-372958-100,USB-372958-1 |
| Manufacturer | US Biological |
| Category | Molekularbiologie |
| Product Description | Omega-hydroxylase that oxidizes a variety of structurally unrelated compounds, including fatty acids and xenobiotics. Plays a key role in vitamin K catabolism by mediating omega-hydroxylation of vitamin K1 (phylloquinone), and menaquinone-4 (MK-4), a... |
| Molecular Weight | 72.2 |
| UniProt | Q9HBI6 |
| 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. |