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## Product Datasheet

### Cytochrome P450 2A6, Recombinant, Human, aa29-494, His-Tag, Myc-Tag USB-584151

Article Name	Cytochrome P450 2A6, Recombinant, Human, aa29-494, His-Tag, Myc-Tag
Biozol Catalog Number	USB-584151
Supplier Catalog Number	584151
Alternative Catalog Number	USB-584151-20,USB-584151-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Exhibits a high coumarin 7-hydroxylase activity. Can act in the hydroxylation of the anti-cancer drugs cyclophosphamide and ifosphamide. Competent in the metabolic activation of aflatoxin B1. Constitutes the major nicotine C-oxidase. Acts as a 1,4-ci...
Molecular Weight	60.8
UniProt	<a href="#">P11509</a>
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.