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## Product Datasheet

### EPHX2, Recombinant, Human, aa1-555, His-SUMO-Tag (Epoxide Hydrolase 2) USB-373203

Article Name	EPHX2, Recombinant, Human, aa1-555, His-SUMO-Tag (Epoxide Hydrolase 2)
Biozol Catalog Number	USB-373203
Supplier Catalog Number	373203
Alternative Catalog Number	USB-373203-20, USB-373203-100, USB-373203-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Bifunctional enzyme. The C-terminal domain has epoxide hydrolase activity and acts on epoxides (alkene oxides, oxiranes) and arene oxides. Plays a role in xenobiotic metabolism by degrading potentially toxic epoxides. Also determines steady-state lev...
Molecular Weight	78.6
UniProt	<a href="#">P34913</a>
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 ddH <sub>2</sub> O to a concentration of 0.1-1mg/ml.