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Product Datasheet

Sulfotransferase Family Cytosolic 1B Member 1, Recombinant, Rat, aa1-299, His-SUMO-tag, Myc-tag (Sult1b1) USB-406047

Article Name	Sulfotransferase Family Cytosolic 1B Member 1, Recombinant, Rat, aa1-299, His-SUMO-tag, Myc-tag (Sult1b1)
Biozol Catalog Number	USB-406047
Supplier Catalog Number	406047
Alternative Catalog Number	USB-406047-20,USB-406047-100,USB-406047-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Sulfotransferase that utilizes 3-phospho-5-adenylyl sulfate (PAPS) as sulfonate donor to catalyze the sulfate conjugation of many hormones, neurotransmitters, drugs and xenobiotic compounds. Sulfonation increases the water solubility of most compound...
Molecular Weight	54.8
UniProt	P52847
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.