

Product datasheet for TP720859L

SULT2B1 (NM_177973) Human Recombinant Protein

Product data:

Pescription:Purified recombinant protein of Human sulfotransferase family, cytosolic, 2B, member 1 (SULT2B1), transcript variant 2Species:HumanExpression Host:E. coliExpression cDNA Clone or AA Sequence:Met1-Glu311Tag:C-HisPredicted MW:36.6 kDaPurity:95% as determined by SDS-PAGE and Coomassie blue stainingPurity:95% as determined by SDS-PAGE and Coomassie blue stainingBuffer:Provided Jophilized from a 0.2 µm filtered solution of 20 mM Tris-HCl, 150 mM NaClKorage:Storage + 80°C.Storage:Stole for at least 3 months from date of receipt under proper storage and handling conditions.RefSeq:NP 814444Locus ID:000204MiPort ID:000204Queschieftig:19 3.33RefSeq ORF:19 9.53Synonyms:ARCI14; HSST2	Product Type:	Recombinant Proteins
Fxpression Host:E. coliExpression cDNA Clone or AA Sequence:E. coliTag:C-HisTag:C-HisPredicted MW:36.6 kDaPurity:>95% as determined by SDS-PAGE and Coomassie blue stainingBuffer:Provided lyophilized from a 0.2 µm filtered solution of 20 mM Tris-HCl, 150 mM NaClBuffer:Endotoxin level is < 0.1 ng/µg of protein (< 1 EU/µg)Storage:Stora et -80°C.Stability:Stable for at least 3 months from date of receipt under proper storage and handling conditions.RefSeq:NP 814444Locus ID:000204RefSeq Size:1228Qtogenetics:19q13.33RefSeq ORF:1095	Description:	
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	SULT2B1 (NM_177973) Human Recombinant Protein – TP720859L
Summary:	Sulfotransferase enzymes catalyze the sulfate conjugation of many hormones, neurotransmitters, drugs, and xenobiotic compounds. These cytosolic enzymes are different in their tissue distributions and substrate specificities. The gene structure (number and length of exons) is similar among family members. This gene sulfates dehydroepiandrosterone but not 4-nitrophenol, a typical substrate for the phenol and estrogen sulfotransferase subfamilies. Two alternatively spliced variants that encode different isoforms have been described. [provided by RefSeq, Jul 2008]
Protein Pathwa	ays: Androgen and estrogen metabolism, Sulfur metabolism

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