

SULT2B1 抗原（重组蛋白）

中文名称： SULT2B1 抗原（重组蛋白）

英文名称： SULT2B1 Antigen (Recombinant Protein)

别名： sulfotransferase family, cytosolic, 2B, member 1; HSST2

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 165 amino acids of human SULT2B1

技术规格

Full name:	sulfotransferase family, cytosolic, 2B, member 1
Synonyms:	HSST2
Swissprot:	O00204
Gene Accession:	BC034694
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	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.