

SULT2A1 抗原（重组蛋白）

中文名称： SULT2A1 抗原（重组蛋白）

英文名称： SULT2A1 Antigen (Recombinant Protein)

别名： sulfotransferase family, cytosolic, 2A, dehydroepiandrosterone (DHEA)-preferring, member 1; HST; ST2; STD; hSTa; DHEAS; ST2A1; ST2A3

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to N terminal 200 amino acids of human SULT2A1

技术规格

Full name:	sulfotransferase family, cytosolic, 2A, dehydroepiandrosterone (DHEA)-preferring, member 1
Synonyms:	HST; ST2; STD; hSTa; DHEAS; ST2A1; ST2A3; DHEA-ST
Swissprot:	Q06520
Gene Accession:	BC020755
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a member of the sulfotransferase family. Sulfotransferases aid in the metabolism of drugs and endogenous compounds by converting these substances into more hydrophilic water-soluble sulfate conjugates that can be easily excreted. This protein catalyzes the sulfation of steroids and bile acids in the liver and adrenal glands, and may have a role in the inherited adrenal androgen excess in women with polycystic ovary syndrome.