

SULT1E1 抗原（重组蛋白）

中文名称： SULT1E1 抗原（重组蛋白）

英文名称： SULT1E1 Antigen (Recombinant Protein)

别名： EST, STE, EST-1, ST1E1

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 194 amino acids of human SULT1E

技术规格

Full name:	sulfotransferase family 1E, estrogen-preferring, member 1
Synonyms:	EST, STE, EST-1, ST1E1
Swissprot:	P49888
Gene Accession:	BC027956
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 encodes a protein that transfers a sulfo moiety to and from estrone, which may control levels of estrogen receptors.