Recombinant Human SULT2A1, His-tagged

Cat. No. SULT2A1-3050H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SULT2A1 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-275aa
Storage	The protein is stored in PBS buffer at -20℃. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.) added with 300mM Imidazole and 0.7% Sarcosyl, 15%glycerol.

GENE INFORMATION

Gene Name	SULT2A1 sulfotransferase family, cytosolic, 2A, dehydroepiandrosterone (DHEA)-preferring, member 1 [Homo sapiens]
Official Symbol	SULT2A1
Synonyms	SULT2A1; sulfotransferase family, cytosolic, 2A, dehydroepiandrosterone (DHEA)-preferring, member 1; STD; bile salt sulfotransferase; DHEA ST; bile-salt sulfotranasferase 2A1; alcohol/hydroxysteroid sulfotransferase; HST; ST2; hSTa;

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	DHEAS; ST2A1; ST2A3; DHEA-ST;
Gene ID	6822
mRNA Refseq	NM_003167
Protein Refseq	NP_003158
MIM	125263
UniProt ID	Q06520
Chromosome Location	19q13.3
Pathway	Bile secretion, organism-specific biosystem; Bile secretion, conserved biosystem; Biological oxidations, organism-specific biosystem; Cytosolic sulfonation of small molecules, organism-specific biosystem; E2F transcription factor network, organism-specifi
Function	bile-salt sulfotransferase activity; protein binding; sulfotransferase activity; sulfotransferase activity; transferase activity;

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