

Recombinant Rat Sult2a6, His-tagged

Cat. No. Sult2a6-3261R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Alcohol sulfotransferase A (St2a2)
Species	Rat
Source	E.Coli/Yeast
ProteinLength	284
Description	expression reduced during the androgen-sensitive state of young adulthood and increased during the androgen-insensitive phases of prepuberty and senescence .
Form	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
Purity	>90%
Notes	Small volumes of Sult2a6 recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice.
Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
Storage Buffer	PBS pH 7.4, 50% glycerol

 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

Warning

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

GENE INFORMATION
Gene Name

Sult2a6 sulfotransferase family 2A, dehydroepiandrosterone (DHEA)-preferring, member 6 [*Rattus norvegicus*]

Official Symbol

Sult2a6

Synonyms

Smp2a; St2a2; RATSMP2A; RATSMP2B; Sult2a1; Sult2a4l1; alcohol sulfotransferase A; STA; AD-ST; ST-40; sulfotransferase 2A2; hydroxysteroid sulfotransferase A; androsterone-sulfating sulfotransferase; senescence marker protein 2A gene, exons 1 and 2 sulfotransferase family 2A, dehydroepiandrosterone (DHEA)-preferring-like 1; Sult2a1, sulfotransferase family 2A, dehydroepiandrosterone (DHEA)-preferring-like 1; sulfotransferase family 2A, dehydroepiandrosterone (DHEA)-preferring, member 4-like 1

Gene ID

24902

mRNA Refseq

NM_012695

Protein Refseq

NP_036827

UniProt ID

P22789

Chromosome Location

1q21

Pathway

Biological oxidations, organism-specific biosystem; Fatty acid, triacylglycerol, and ketone body metabolism, organism-specific biosystem

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Function

alcohol sulfotransferase activity; molecular_function

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