

Product Datasheet

Human SULT4A1 protein (orb392537)

Description

Recombinant human SULT4A1 protein is

and the target gene e...

Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested

ELISA, MS, SDS-PAGE, WB

Applications

Target

SULT4A1

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Storage

Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

MAESEAETPS TPGEFESKYF EFHGVRLPPF
CRGKMEEIAN FPVRPSDVI VTYPKSGTSL
LQEVVYLSQ GADPDEIGLM NIDEQLPVLE
YPQPGLDIK ELTSPRLIKS HLPYRFLPSD
LHNGDSKVIY MARNPKDLVV SYYQFHRSLR
TMSYRGTFQE FCRRFMNDKL GYGSWFEHVQ
EFWEHRMDSN VLFLKYEDMH RDLVTMVEQL
ARFLGVSCDK AQLEALTEHC HQLVDQCCSA
EALPVGRGRV GLWKDIFTVS MNEKFDLVYK
QKMGKCDLTF DFYL

Purity

Greater than 95% as determined by reducing SDS-PAGE.

Source

E. coli

Uniprot ID

Q9BR01

Entrez

25830

Expiration Date

6 months from date of receipt.

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