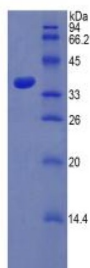


Rat Sulfotransferase 1A1 (SULT1A1) Protein

Catalogue No.: abx068507



SDS-PAGE analysis of recombinant Rat SULT1A1 Protein.

Rat Sulfotransferase 1A1 (SULT1A1) is a recombinant Rat protein produced in a Prokaryotic expression system (E. coli).

Target: Sulfotransferase 1A1 (SULT1A1)**Origin:** Rat**Expression:** Recombinant**Tested Applications:** WB, SDS-PAGE**Host:** E. coli**Conjugation:** Unconjugated**Form:** Lyophilized**Purity:** > 95%**Reconstitution:** Reconstitute in ddH₂O to a concentration of 0.1-1.0 mg/ml. Do not vortex.**Storage:** Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.**UniProt Primary AC:** P17988 ([UniProt](#), [ExPASy](#))**Gene Symbol:** SULT1A1**GeneID:** [83783](#)**KEGG:** rno:83783**String:** [10116.ENSARNOP00000026186](#)

Datasheet

Version: 4.0.0
Revision date: 01 Jul 2025



Molecular Weight: Calculated MW: 34.9 kDa
Observed MW (SDS-PAGE): 35 kDa

Sequence Fragment: Phe3-Leu291

Sequence: FSRPPLVH VKGIPLIKYF AETIGPLQNF TAWPDDLLIS TYPKSGTTWM SEILDMIYQG GKLEKCGRAP
IYARVPFLEF KCPGVPSGLE TLEETPAPRL LKTHLPLSLL PQSLDQKVK VIYIARNAKD
VVVSYYNFYN MAKLHPDPGT WDSFLENFMD GEVSYGSWYQ HVKEWWELRH THPVLYLFYE
DIKENPKREI KKILEFLGRS LPEETVDSIV HHTSFKKMKE NCMTNYTTIP TEIMDHNVS
P FMRKGTGTDW KNTFTVAQNE RFDAHYAKTM TDCDFKFRCE L

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.05% Sarcosyl.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC
OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only