

Human SULT1C4 Recombinant Protein



RPPB2295

Product Information Protein Information

Product SKU:

RPPB2295

Accession:

O75897

Host:

Escherichia Coli.

Protein description:

SULT1C4 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 322 amino acids (1-302 a.a) and having a molecular mass of 37.6kDa. SULT1C4 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Sulfotransferase 1C4, SULT1C, SULT1C2, Sulfotransferase Family, Cytosolic 1C, Member 4, SULT1C4, ST1C4, Sulfotransferase 1C2, SULT1C#2.

Formulation:

SULT1C4 protein solution (1mg/ml) containing 0.1M NaCl, 20% glycerol and 1mM DTT.

Purity:

Greater than 95.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MALHDMEDFT FDGTRLSVN YVKGILQPTD TCDIWDKIWN FQAKPDDLLI
STYPKAGTTW TQEIVELIQN EGDVEKSKRA PTHQRFPFLE MKIPSLGSGE EQAHAMPSPR ILKTHLPFHL
LPPSLEKNC KIIYVARNPK DNMVSYHFQ RMNKALPAPG TWEEYFETFL AGKVCWGSWH EHVKGWWEAK
DKHRILYLFY EDMKKNPKHE IQKLAFIGK KLDDKVLDKI VHYTSFDVMK QNPMANYSSI PAEIMDHSIS
PFMRKGAVGD WKKHFTVAQN ERFDEYKKK MTDTRLTFHF QF.