

Human SULT1C2 Recombinant Protein



RPPB2294

Product Information Protein Information

Product SKU:

RPPB2294

Accession:

O00338

Host:

Escherichia Coli.

Protein description:

SULT1C2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 316 amino acids (1-296a.a.) and having a molecular mass of 37.0kDa. SULT1C2 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Sulfotransferase 1C2, ST1C2, Sulfotransferase 1C1, SULT1C#1, humSULTC2, SULT1C2, SULT1C1, ST1C1.

Formulation:

The SULT1C2 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 20% glycerol, 0.1M NaCl and 1mM DTT.

Purity:

Greater than 90.0% 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 MALTSDLGKQ IKLKEVEGTL LQPATVDNWS QIQSFEAKPD DLLICTYPKA
GTTWIQEIVD MIEQNGDVEK CQRAIQHRH PFIEWARPPQ PSGVEKAKAM PSPRILKTHL STQLLPPSEW
ENNCKFLYVA RNAKDCMVS YHFQRMNHML PDPGTWEEYF ETFINGKVWW GSWFDHVKGW
WEMKDRHQIL FLFYEDIKRD PKHEIRKVMQ FMGKKVDETV LDKIVQETSF EKMKENPMTN RSTVSKSILD
QSISSFMRKG TVGDWKNHFT VAQNERFDEI YRRKMEGTSI NFCMEL.