

Human SULT1E1 Recombinant Protein



RPPB5827

Product Information Protein Information

Product SKU:

RPPB5827

Accession:

P49888

Host:

Escherichia Coli.

Protein description:

Recombinant Human SULT1E1 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 302 amino acids (1-294 a.a.) and having a molecular mass of 36.1 kDa. SULT1E1 is fused to 6 amino acid His Tag at C-terminus and purified by conventional chromatography techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

EST, STE, EST-1, MGC34459, SULT1E1, Estrogen sulfotransferase, Sulfotransferase estrogen-preferring.

Formulation:

The SULT1E1 protein solution contains 20mM Tris-HCl, pH-8 and 20% Glycerol.

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:

MNSELDYYEK FEEVHGILMY KDFVKYWDNV EAFQARPDDL VIATYPKSGT TWVSEIVYMI YKEGDVEKCK
EDVIFNRIPF LECRKENLMN GVKQLDEMNS PRIVKTHLPP ELLPASFWEK DCKIILCRN AKDVAVSFYY
FFLMVAGHPN PGSLPEFVEK FMQGQVPYGS WYKHVKSWEW KGKSPRVLFL FYEDLKEDIR KEVIKLIHFL
ERKPSEELVD RIIHHTSFQE MKNNPSTNYT TLPDEIMNQK LSPFMRKGIT GDWKNHFTVA LNEKFDKHYE
QQMKESTLKF RTEILEHHHH HH.