

General Information

Gene Name Synonym

Sulfotransferase 1A3/1A4, ST1A3/ST1A4, Aryl Sulfotransferase 1A3/1A4, Catecholamine-Sulfating Phenol Sulfotransferase, HAST3, M-PST, Monoamine-Sulfating Phenol Sulfotransferase, Placental Estrogen Sulfotransferase, Sulfotransferase Monoamine-Preferring, Thermolabile Phenol Sulfotransferase, TL-PST, SULT1A3, STM, SULT1A4

Protein Construction

A DNA sequence encoding the Human SULT1A3 Met1-Leu295 is expressed with a 6His tag at the N-terminus.

Organism

Human

Expression Host

E.coli

QC Testing

Purity

>95% as determined by SDS-PAGE.

Endotoxin

<1.0 EU per µg protein as determined by the LAL method.

Stability

Store for up to 6 months at -20°C

Formulation

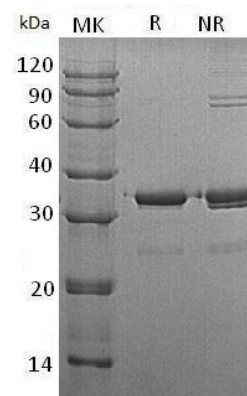
Supplied as a 0.2 µm filtered solution of 20mM Tris, 100mM NaCl, pH 8.0.

Usage Guide

Storage

Store at <-20°C, minimize freeze-thaw cycles.

SDS-PAGE



Human SULT1A3 (His tag) recombinant protein