

SULT1A1 Protein, Human (His)

Cat. No.:	HY-P70969
Synonyms:	Sulfotransferase 1A1; ST1A1; Aryl sulfotransferase 1; HAST1/HAST2; Phenol Sulfotransferase 1; Phenol-Sulfating Phenol Sulfotransferase 1; P-PST 1; ST1A3; Thermostable Phenol Sulfotransferase; Ts-PST; SULT1A1; STP; STP1; OK/SW-cl.88
Species:	Human
Source:	E. coli
Accession:	AAH00923.1 (M1-L295)
Gene ID:	6817
Molecular Weight:	Approximately 32.0 kDa

PROPERTIES

AA Sequence	<pre> M E L I Q D T S R P P L E Y V K G V P L I K Y F A E A L G P L Q S F Q A R P D D L L I S T Y P K S G T T W V S Q I L D M I Y Q G G D L E K C H R A P I F M R V P F L E F K A P G I P S G M E T L K D T P A P R L L K T H L P L A L L P Q T L L D Q K V K V V Y V A R N A K D V A V S Y Y H F Y H M A K V H P E P G T W D S F L E K F M V G E V S Y G S W Y Q H V Q E W W E L S R T H P V L Y L F Y E D M K E N P K R E I Q K I L E F V G H S L P E E T V D F V V Q H T S F K E M K K N P M T N Y T T V P Q E F M D H S I S P F M R K G M A G D W K T T F T V A Q N E R F D A D Y A E K M A G C S L S F R S E L </pre>
Biological Activity	The enzyme activity of this recombinant protein is testing in progress, we cannot offer a guarantee yet.
Appearance	Solution
Formulation	Supplied as a 0.2 µm filtered solution of 20 mM PB, 10% Trehalose, 50 mM NaCl, 0.05% Tween 80, pH 7.8.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	N/A
Storage & Stability	Stored at -80°C for 1 year. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles.
Shipping	Shipping with dry ice

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA