

Sulfotransferase 1A3/1A4 Recombinant Protein | SULT1A3 recombinant protein

Recombinant Human Sulfotransferase 1A3/1A4

CATALOG # AAA113139	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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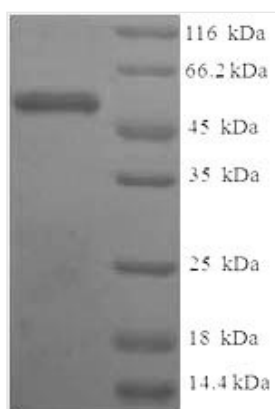
PRODUCT SYNONYMS

Sulfotransferase 1A3/1A4; Recombinant Human Sulfotransferase 1A3/1A4; SULT1A3 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-295aa; Full Length
Sequence	MELIQDTSRP PLEYVKGVPL IKYFAEALGP LQSFQARPDD LLINTYPKSG TTWVSQILDM IYQGGDLEKC NRAPIYVRVP FLEVNDPGEP SGLETLDKTP PPRLIKSHLP LALLPQTLLD QKVKKVYVAR NPKDVAVSYY HFHRMEKAHP EPGTWDSFLE KFMAGEVSYG SWYQHVEQWW ELSRTHPVLY LFYEDMKENP KREIQKILEF VGRSLPEETM DFMVQHTSFK EMKKNPMTNY TTVPQELMDH SISPFMRKGM AGDWKTTFTV AQNERFDADY AEKMAGCSLS FRSEL
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for SULT1A3 recombinant protein	Sulfotransferase that utilizes 3'-phospho-5'-adenylyl sulfate (PAPS) as sulfonate donor to catalyze the sulfate conjugation of phenolic monoamines (neurotransmitters such as dopamine, norepinephrine and serotonin) and phenolic and catechol drugs
Product Categories/Family for SULT1A3 recombinant protein	Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	1711609
NCBI GeneID	6818
UniProt Accession #	P50224; P0DMM9
Molecular Weight	50.2 kDa
NCBI Official Synonym Full Names	sulfotransferase family 1A member 3
NCBI Official Symbol	SULT1A3
NCBI Official Synonym Symbols	STM; HAST; HAST3; M-PST; ST1A3; ST1A5; TL-PST; ST1A3/ST1A4
NCBI Protein Information	sulfotransferase 1A3

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/sulfotransferase-1a3/1a4-recombinant-protein-e-coli/113139>