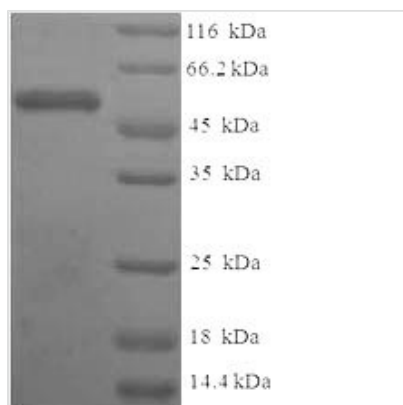




Recombinant Human Sulfotransferase 1A3 (SULT1A3)

Product Code	CSB-EP022935HU
Relevance	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
Abbreviation	Recombinant Human SULT1A3 protein
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P0DMM9
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MELIQDTSRPPLEYVKGVP LIKYFAEALGPLQSFQARPDDLINTYPKSGTTWV SQILDMIYQGGDLEKCNRAPIYVRVPFLEVNDPGEPSGLET LKDTPPPRLIKSH LPLALLPQTLLDQKV KVVYVARNP KDVAVSYYHFHRMEKAHPEPGTWDSFLE KF MAGEVSYGSWYQH VQEWELSRTHPVL YLFYEDMKENPKREIQKILEFVG RSLPEETMDFMVQHTSFKEMKKNPMTNYTTVPQELMDHSISP FMRKGMAGD WKTTFTVAQNERFDADYAEKMAGCSLSFRSEL
Research Area	Neuroscience
Source	E.coli
Target Names	SULT1A3
Expression Region	1-295aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	50.2kDa
Protein Length	Full Length
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Shelf Life

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