



Recombinant Rat Catechol O-methyltransferase (Comt)

Product Code	CSB-CF005779RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P22734
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	MPLAAVSLGLLLLALLLLLRHLGWGLVTIFWFEYVLQPVHNLIMGDTKEQRILRY VQQNAKPGDPQSVLEAIDTYCTQKEWAMNVGDAKGQIMDAVIREYSPSLVLEL GAYCGYSAVRMARLLQPGARLLTMEMNPDYAAITQQMLNFAGLQDKVTILNG ASQDLIPQLKKKYDVTLDMVFLDHWKDRYLPDTLLLEKCGLLRKGTVLLADN VIVPGTPDFLAYVRGSSSFECTHYSSYLEYMKVVDGLEKAIYQGPSSPDKS
Source	in vitro E.coli expression system
Target Names	Comt
Protein Names	Recommended name: Catechol O-methyltransferase EC= 2.1.1.6
Expression Region	1-264
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Shelf Life	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.