



Recombinant Mouse Catechol O-methyltransferase (Comt)

Product Code	CSB-CF005779MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O88587
Product Type	Transmembrane Protein
Immunogen Species	Mus musculus (Mouse)
Sequence	MLLAAVSLGLLLLAFLLLLRHLGWGLVAIGWFEFVQQPVHLLMGGTKEQRILR HVQQHAKPGDPQSVLEAIDTYCSEKEWAMNVGDAKGQIMDAVIREYRPSLVL ELGAYCGYSAVRMARLLPPGARLLTMEINPDYAAITQQMLDFAGLQDKVSILIG ASQDLIPQLKKKYDVTLDMVFLDHWKDRYLPDLLLLLEECGLLRKGTVLLADN VIVPGTPDFLAYVRGSSSFECTHYSSYLEYMKVVDGLEKAVYQGGSSSPVKS
Source	in vitro E.coli expression system
Target Names	Comt
Protein Names	Recommended name: Catechol O-methyltransferase EC= 2.1.1.6
Expression Region	1-265
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged
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.