

Human COMT protein (Recombinant) (No-Tag) (STJP019592)

GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE
Host / Source	E.coli

PRODUCT PROPERTIES

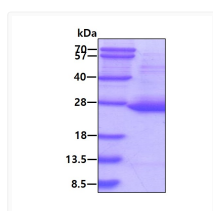
Concentration	1 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 1mM MgCl ₂ , 10% Glycerol
Molecular Weight	24.4 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1312
Gene Symbol	COMT
UniProt ID	COMT_HUMAN
Immunogen Region	51-271aa
Immunogen Sequence	MGDTKEQRIL NHVLQHAEPG NAQSVLEAID TYCEQKEWAM NVGDKKGGKIV DAVIQEHQPS VLLELGAYCG YSAVRMARLL SPGARLTIE INPDCAAITQ RMVDFAGVKD KVTLVVGASQ DIIPQLKKKY DVDTLDMVFL DHWKDRYLPD TLLLEECGLL RKGTVLLADN VICPGAPDFL AHVRGSSCFE CTHYQSFLY REVVDGLEKA IYKGPGEAG P

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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SDS-PAGE gel showing recombinant human COMT protein 3µg under reducing conditions with Coomassie blue stain