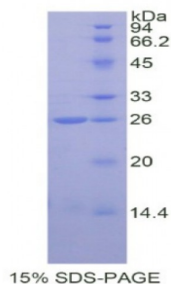


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## Human Catechol-O-Methyltransferase (COMT) Protein

Catalogue No.: abx065791



SDS-PAGE analysis of Human COMT Protein.

Recombinant Catechol-O-Methyltransferase (COMT) is a recombinant protein from Human. It is produced in E.coli using Prokaryotic expression.

**Target:** Catechol-O-Methyltransferase (COMT)

**Origin:** Human

**Host:** E. coli

**Tested Applications:** ELISA, WB, IP, SDS-PAGE

**Purity:** > 95%

**Form:** Lyophilized

**Conjugation:** Unconjugated

**Storage:** Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

**Expression:** Recombinant

**Molecular Weight:** 25.8 kDa

**Swiss Prot:** [P21964](#)

**Sequence Fragment:** Gly52-Pro271

**Sequence:** MGHHHHHHSGSEF- GDTKEQRIL NHVLQHAEPG NAQSVLEAID TYCEQKEWAM NVGDKKKGKIV  
DAVIQEHQPS VLLELGAYCG YSAVRMARLL SPGARLITIE INPDCAAITQ RMVDFAGVKD  
KVTLVVGASQ DIIPQLKKKY DVDTLDMVFL DHWKDRYLPD TLLLEECGLL RKGTVLLADN  
VICPGAPDFL AHVRGSSCFE CTHYQSFLFY REVVDGLEKA IYKGPGEAG P

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**Tag:** N-terminal His-tag

**Activity:** Not tested

**Concentration:** Prior to lyophilization: 200 µg/ml

**Buffer:** Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

**Note:** This product is for research use only.