

Human Catechol O-methyltransferase ELISA Kit | COMT elisa kit

Human Catechol O-methyltransferase ELISA Kit

CATALOG #
AAA192970

REACTIVITY
Human

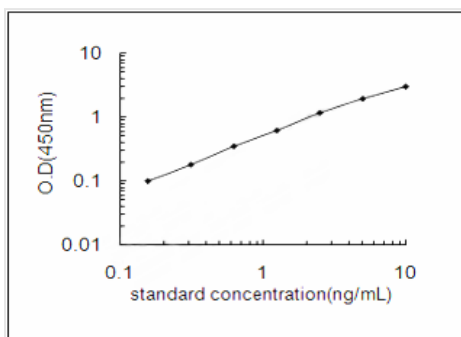
PRODUCT SYNONYMS

Catechol O-methyltransferase; Human Catechol O-methyltransferase ELISA Kit; COMT; 2.1.1.6; COMT elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	271
Assay Type	Sandwich
Detection Range	0.156-10 ng/mL
Sensitivity	0.023ng/mL
Intra-Assay CV	<=6.5%
Inter-Assay CV	<=9.9%
Recovery	97%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502969
NCBI GeneID	1312
NCBI Accession #	NP_000745.1
NCBI GenBank Nucleotide #	NM_000754.3
UniProt Accession #	P21964; Q6IB07; Q6ICE6; Q9BWC7; A8MPV9
Molecular Weight	24,449 Da

NCBI Official Full Name	catechol O-methyltransferase isoform MB-COMT
NCBI Official Synonym Full Names	catechol-O-methyltransferase
NCBI Official Symbol	COMT
NCBI Official Synonym Symbols	HEL-S-98n
NCBI Protein Information	catechol O-methyltransferase
UniProt Protein Name	Catechol O-methyltransferase
UniProt Gene Name	COMT
UniProt Entry Name	COMT_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/comt-human-elisa-kits/catechol-o-methyltransferase/192970>