

Recombinant Full Length Human COMTD1 Protein, GST-tagged

Cat. No. COMTD1-1949HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human COMTD1 full-length ORF (NP_653190.2, 1 a.a. - 262 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	262 amino acids
Description	COMTD1 (Catechol-O-Methyltransferase Domain Containing 1) is a Protein Coding gene. GO annotations related to this gene include O-methyltransferase activity.
Molecular Mass	55.2 kDa
AA Sequence	MTQVPVPRLSVPAALALGSAALGAAFATGLFLGRRCPPWRGRREQCLLPEDSRLW QYLLSRSMREHPALRSLRLLTLEQPQGDMMTCEQAQLLANLARLIQAKKALDLGTF TGYSALALALALPADGRVVTCEVDAQPPELGRPLWRQAEAEHKIDRLKPALETLD LLAAGEAGTFDVAVVDADKENCSAYYERCLQLLRPGGILAVLRVLWRGKVLQPPKG DVAAECVRNLNERIRRDVRVYISLLPLGDGLTLAFKI
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

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Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	COMTD1 catechol-O-methyltransferase domain containing 1 [Homo sapiens]
Official Symbol	COMTD1
Synonyms	COMTD1; catechol-O-methyltransferase domain containing 1; catechol O-methyltransferase domain-containing protein 1; FLJ23841
Gene ID	118881
mRNA Refseq	NM_144589
Protein Refseq	NP_653190
UniProt ID	Q86VU5

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