

Recombinant Full Length Human GSTCD Protein, GST-tagged

Cat. No. GSTCD-3344HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human GSTCD full-length ORF (NP_001026890.1, 1 a.a. - 632 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	632 amino acids
Description	GSTCD (Glutathione S-Transferase C-Terminal Domain Containing) is a Protein Coding gene. Among its related pathways are Cytochrome P450 - arranged by substrate type. GO annotations related to this gene include methyltransferase activity and rRNA methyltransferase activity.
Molecular Mass	97.4 kDa
AA Sequence	MKAIKKSLTEEEYLYLDFSHQTEGCIFPLHTSVTLFLLSYCDCKIFKICLVVTKEVSRDS SLLRDDLIDQVEIQIISRQELPPIVQNCCLPAVVERSDNFCRAGLAVVLRHIIQKSYEAD PLKKELLELLGFKKTKLKACAEVSQWTRLCELTIPLAIFLRESSDQPPTIPVEILQLE KKLSEPVVRVHNDKLRQKLKQKADGVGPPLTKGKAKSKVHTQETSEGLDSSSK SLELKVAFSKLTVQEEPATTNREPSHIRKAKASDLPPLEHVFAEGLYFTLADIVLLPCI HHFLVIISRKFSEKLVEFPLLASWYQRIQEVPGVKTASKCGIQFLHLPKLLTTSTEQHP NLCEVPGVVEEQSDPLFIGGPRPTMAKLMEKGIEVMFSPHPCPTWTLDWNVLPAAVS PKEGKMSSDRALRKQQQLNNLVYVVTNQAKPGDRIVDFCSGGGHVGVLAHMLPS CQVTLIENKELSLIRAKKRSDELGLSNIWFIQANMEYFTGMFNIGVALHACGVATDMV

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	IEHCIKTRASFVTCPCCYGFIQNTSKFNFPKSEQFKKTLSEHMLCRFADQTAVQL PPQRRLLIGKQCMCLVDLDRARAAEECGYSVQVISMPEESCSPKNNMIVGVPI
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -8 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	GSTCD glutathione S-transferase, C-terminal domain containing [Homo sapiens]
Official Symbol	GSTCD
Synonyms	GSTCD; glutathione S-transferase, C-terminal domain containing; Glutathione S transferase, C terminal domain containing; glutathione S-transferase C-terminal domain-containing protein; FLJ13273; DKFZp686I10174;
Gene ID	79807
mRNA Refseq	NM_001031720
Protein Refseq	NP_001026890
MIM	615912

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UniProt ID

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