Recombinant Human ECD Protein, GST-tagged

Cat. No. ECD-5095H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human HSGT1 full-length ORF (AAH00721, 1 a.a. - 644 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	ECD (Ecdysoneless Cell Cycle Regulator) is a Protein Coding gene. GO annotations related to this gene include transcription coactivator activity.
Molecular Mass	96.69 kDa
AA Sequence	MEETMKLATMEDTVEYCLFLIPDESRDSDKHKEILQKYIERIITRFAPMLVPYIWQNQP FNLKYKPGKGGVPAHMFGVTKFGDNIEDEWFIVYVIKQITKEFPELVARIEDNDGEFL LIEAADFLPKWLDPENSTNRVFFCHGELCIIPAPRKSGAESWLPTTPPTIPQALNIITA HSEKILASESIRAAVNRRIRGYPEKIQASLHRAHCFLPAGIVAVLKQRPRLVAAAVQAF YLRDPIDLRACRVFKTFLPETRIMTSVTFTKCLYAQLVQQRFVPDRRSGYRLPPPSD PQYRAHELGMKLAHGFEILCSKCSPHFSDCKKSLVTASPLWASFLESLKKNDYFKGL IEGSAQYRERLEMAENYFQLSVDWPESSLAMSPGEEILTLLQTIPFDIEDLKKEAANL PPEDDDQWLDLSPDQLDQLLQEAVGKKESESVSKEEKEQNYDLTEVSESMKAFISK VSTHKGAELPREPSEAPITFDADSFLNYFDKILGPRPNESDSDDLDDEDFECLDSDD DLDFETHEPGEEASLKGTLDNLKSYMAQMDQELAHTCISKSFTTRNQVEPVSQTTD NNSDEEDSGTGESVMAPVDVDLNLVSNILESYSSQAGLAGPASNLLQSMGVQLPDN TDHRPTSKPTKN

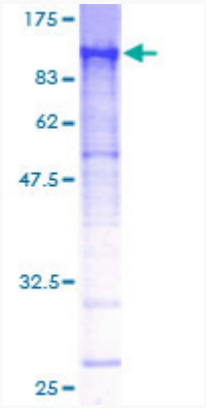
Tel: 1-631-559-9269 1-516-512-3133
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Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -8 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	ECD ecdysoneless homolog (Drosophila) [Homo sapiens]
Official Symbol	ECD
Synonyms	ECD; ecdysoneless homolog (Drosophila); protein SGT1; GCR2; hSGT1; suppressor of GCR2; protein ecdysoneless homolog; suppressor of S. cerevisiae gcr2; HSGT1;
Gene ID	11319
mRNA Refseq	NM_001135752
Protein Refseq	NP_001129224
UniProt ID	O95905

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Quality Control Testing	 12.5% SDS-PAGE Stained with Coomassie Blue.

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