

## Recombinant Human SUGT1 protein, T7-tagged

Cat. No. SUGT1-119H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant human SUGT1 fused with T7 Tag at N-terminal was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>Form</b>	0.5 mg/ml, sterile-filtered, in 20 mM pH 8.0 Tris-HCl Buffer, with proprietary formulation of NaCl, KCl, EDTA, Sucrose and DTT.
<b>AA Sequence</b>	MASMTGGQENGRGEFAAAAAGTATSQRFFQSFSDALIDEDPQAALEELTKALEQKP DDAQYYCQRAYCHILLGNY CVAVADAKKSLELNPNNSTAMLRKGICEYHEKNYAAA LETFTEGQKLDSDANFVWIKRCQEAQNGSESEVWITH QSKIKYDWYQTESQVVIT LMIKNVQKNDVNVEFSEKELSALVKLPSGEDYNLKLELLHPIPEQSTFKVLSTKIE IKL KKPEAVRWEKLEGQGDVPTPKQFVADVKNLYPSSSPYTRNWDKLVGEIKEEEKNEK LEGDAALNRLFQQIYS DGSDEVKRAMNKSFMESGGTVLSTNWSVDVGKRKVEINPP DDMEWKKY
<b>Purity</b>	>90% by SDS-PAGE
<b>Storage</b>	Keep at -80 centigrade for long term storage. Product is stable at 4 centigrade for at least 30 days.

### GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



<b>Gene Name</b>	SUGT1 SGT1, suppressor of G2 allele of SKP1 (S. cerevisiae) [ Homo sapiens ]
<b>Official Symbol</b>	SUGT1
<b>Synonyms</b>	SUGT1; SGT1, suppressor of G2 allele of SKP1 (S. cerevisiae); suppressor of G2 allele of SKP1 homolog; SGT1; SGT1B protein; putative 40-6-3 protein; suppressor of G2 allele of SKP1, S. cerevisiae, homolog of;
<b>Gene ID</b>	10910
<b>mRNA Refseq</b>	NM_001130912
<b>Protein Refseq</b>	NP_001124384
<b>MIM</b>	604098
<b>UniProt ID</b>	Q9Y2Z0
<b>Chromosome Location</b>	13q12.2-q13.3
<b>Pathway</b>	Immune System, organism-specific biosystem; Inflammasomes, organism-specific biosystem; Innate Immune System, organism-specific biosystem; NOD-like receptor signaling pathway, organism-specific biosystem; NOD-like receptor signaling pathway, conserved biosystem; Nucleotide-binding domain, leucine rich repeat containing receptor (NLR) signaling pathways, organism-specific biosystem; The NLRP3 inflammasome, organism-specific biosystem;
<b>Function</b>	binding;

Tel: 1-631-559-9269 1-516-512-3133

Email: [info@creative-biomart.com](mailto:info@creative-biomart.com) Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA