



Recombinant Human Protein SGT1 (ECD)

Product Code	CSB-MP007370HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O95905
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MEETMKLATM EDTVEYCLFL IPDES RDSDK HKEILQKYIE RIITRFAPML VPYIWQNQPF NLKYKPGKGG VPAHMFGVTK FGDNIEDEWF IVYVIKQITK EFPELVARIE DNDGEFLIE AADFLPKWLD PENSTNRVFF CHGELCIIPA PRKSGAESWL PTPPTIPQA LNIITAHSEK ILASESIRAA VNRRIRGYPE KIQASLHRAH CFLPAGIVAV LKQRPRLVAA AVQAFYLRDP IDLRACRVFK TFLPETRIMT SVTFTKCLYA QLVQQRFPD RRSYRLPPP SDPQYRAHEL GMKLAHGFEI LCKKSPHFS DCKKSLVTAS PLWASFLESL KKNDYFKGLI EGSAQYRERL EMAENYFQLS VDWPESSLAM SPGEEILTLT QTIPFDIEDL KKEAANLPPE DDDQWLDLSP DQLDQLLQEA VGKKESESVS KEEKEQNYDL TEVSESMKAF ISKVSTHKGGA ELPREPSEAP ITFDADSFLN YFDKILGPRP NESDSDDLDD EDFECLDSDD DLD FETHEPG EEASLKGTLN NLKSYMAQMD QELAHTCISK SFTTRNQVEP VSQTTDNNSD EEDSGTGESV MAPVDVDLNL VSNILESYSS QAGLAGPASN LLQSMGVQLP DNTDHRPTSK PTKN
Source	Mammalian cell
Target Names	ECD
Protein Names	Recommended name: Protein SGT1 Short name= hSGT1 Alternative name(s): Protein ecdysoneless homolog Suppressor of GCR2
Expression Region	1-644
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.