



# Recombinant Human GAS2-like protein 1 (GAS2L1)

<b>Product Code</b>	CSB-EP859511HU-B
<b>Abbreviation</b>	GAS2L1
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q99501
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MADPVAGIAG SAAKSVRPFR SSEAYVEAMK EDLAEWLNAL YLGLPGGGD GFLTGLATGT TLCQHANA VT EAARALAAAR PARGVAFQAH SVVPGSFMAR DNVATFIGWC RVELGVPEVL MFETEDLVLR KNEKSVLCL LEVARRGARL GLLAPRLVQF EQEIERELRA APPAPNAPAA GEDTTETAPA PGTPARGPRM TPSDLRNLDE LVREILGRCT CPDQFPMIKV SEGKYRVGDS SLLIFVRVLR SHVMVRVGGG WDTLEHYLDK HDPCRCSS TA HRPPQPRVCT FSPQRVSPTT SPRPASVPG SERRGSRPEM TPVSLRSTKE GPETPPRPRD QLPPHRSRR YSGDSDSSAS SAQSGPLGTR SDDTGTGPRR ERPSRRLTTG TPASPRRPPA LRSQSRDRLD RGRPRGAPGG RGAQLSVPSP ARRARSQSRE EQAVLLVRRD RDGQHSWVPR GRGSGGSGRS TPQTPRARSP AAPRLSRVSS PSELGTTTPA SIFRTPLQLD PQQEQLFRR LEEEFLANAR ALEAVASVTP TGPVPDPARA PDPPAPDSAY CSSSSSSSSL SVLGGKCGQP GDSGRTANGL PGPRSQALSS SSDEGSPCPG MGGPLDAPGS PLACTEPSRT WARGRMDTQP DRKPSRIPTP RGPRRPSGPA ELGTWHALHS VTPRAEPDSW M
<b>Source</b>	E.coli
<b>Target Names</b>	GAS2L1
<b>Protein Names</b>	Recommended name: GAS2-like protein 1 Alternative name(s): GAS2-related protein on chromosome 22 Growth arrest-specific protein 2-like 1
<b>Expression Region</b>	1-681
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Target Details</b>	This protein, a member of the GAS2 family, is similar in sequence to the mouse protein Gas2, an actin-associated protein expressed at high levels in growth-arrested cells. Expression of the mouse Gas2 gene is negatively regulated by



serum and growth factors. Three transcript variants encoding two different isoforms have been found for this gene.

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**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.

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**Shelf Life**

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