



# Recombinant Mouse Growth arrest-specific protein 6 (Gas6)

<b>Product Code</b>	CSB-EP723418MO
<b>Abbreviation</b>	Gas6
<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>	Q61592
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	VLL RAREAAQFLR PRQRRAYQVF EEAKQGHLEK ECVVEEVCSKE EAREVFENDP ETEYFYPRYQ ECKRKYGRPE EKNPDFAKCV QNLPDQCTPN PCDKKGTHIC QDLMGNFFCV CTDGWGGRLC DKDVNECVQK NGGCSQVCHN KPGSFQCACH SGFSLASDGQ TCQDIDECTD SDTCGDARCK NLPGSYSCLC DEGYTYSSKE KTCQDVDECQ QDRCEQTCVN SPGSYTCHCD GRGGLKLSPD MDTCEDILPC VPFMAKSVK SLYLGRMFSG TPVIRLRFKR LQPTRLLAEF DFRTFDPEGV LFFAGGRSDS TWIVLGLRAG RLELQLRYNG VGRITSSGPT INHGMWQTIS VEELERNLVI KVNKDAVMKI AVAGELFQLE RGLYHLNLTV GGIPFKESEL VQPINPRLDG CMRSWNWLNG EDSAIQETVK ANTKMQCFSV TERGSFFPGN GFATYRLNYT RTSLDVGTET TWEVKVVARI RPATDTGVLL ALVGDDDVVP ISVALVDYHS TKKLKQLVV LAVEDVALAL MEIKVCDSQE HTVTVSLREG EATLEVDGTK GQSEVSTAQL QERLDTLKTH LQGSVHTYVG GLPEVSVISA PVTAFYRGCM TLEVNGKILD LDTASYKHSD ITSHSCPPVE HATP
<b>Source</b>	E.coli
<b>Target Names</b>	Gas6
<b>Protein Names</b>	Recommended name: Growth arrest-specific protein 6 Short name= GAS-6 Alternative name(s): AXL receptor tyrosine kinase ligand
<b>Expression Region</b>	28-674
<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 of Mature Protein
<b>Target Details</b>	This gene product is a gamma-carboxyglutamic acid (Gla)-containing protein thought to be involved in the stimulation of cell proliferation, and may play a role in thrombosis. Alternatively spliced transcript variants encoding 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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