



Recombinant Mouse Growth arrest-specific protein 6 (Gas6)

Product Code	CSB-EP723418MO-B
Abbreviation	Gas6
Storage	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.
Uniprot No.	Q61592
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	VLL RAREAAQFLR PRQRRAYQVF EEAKQGHLEK ECVVEEVCSKE EAREVFENDP ETEYFYPRYQ ECMRKYGRPE EKNPDFAKCV QNLDPDQCTPN PCDKKGTHIC QDLMGNFFCV CTDGWGGRLC DKDVNECVQK NGGCSQVCHN KPGSFQCACH SGFSLASDGQ TCQDIDECTD SDTCGDARCK NLPGSYSCLC DEGYTYSSKE KTCQDVDECQ QDRCEQTCVN SPGSYTCHCD GRGGLKLSPD MDTCEDILPC VPFSSMAKSVK SLYLGRMFSG TPVIRLRFKR LQPTRLLAEF DFRTFDPEGV LFFAGGRSDS TWIVLGLRAG RLELQLRYNG VGRITSSGPT INHGMWQTIS VEELERNLVI KVNKDAVMKI AVAGELFQLE RGLYHLNLTV GGIPFKESEL VQPINPRLDG CMRSWNWLNG EDSAIQETVK ANTKMQCFSV TERGSFFPGN GFATYRLNYT RTSLDVGTT TWEVKVVARI RPATDTGVLL ALVGDDDDVVP ISVALVDYHS TKKLKQLVV LAVEDVALAL MEIKVCDSQE HTVTVSLREG EATLEVDGTK GQSEVSTAQL QERLDTLKT LQGSVHTYVG GLPEVSVISA PVTA FYRGCM TLEVNGKILD LDTASYKHSD ITSHSCPPVE HATP
Source	E.coli
Target Names	Gas6
Protein Names	Recommended name: Growth arrest-specific protein 6 Short name= GAS-6 Alternative name(s): AXL receptor tyrosine kinase ligand
Expression Region	28-674
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 of Mature Protein
Target Details	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.



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

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