

GAS6 Blocking Peptide (Center)
Synthetic peptide
Catalog # BP22089c**Specification**

GAS6 Blocking Peptide (Center) - Product InformationPrimary Accession [Q14393](#)**GAS6 Blocking Peptide (Center) - Additional Information****Gene ID** 2621**Other Names**

Growth arrest-specific protein 6, GAS-6, AXL receptor tyrosine kinase ligand, GAS6, AXLLG

Target/Specificity

The synthetic peptide sequence is selected from aa 262-275 of HUMAN GAS6

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

GAS6 Blocking Peptide (Center) - Protein Information**Name** GAS6 ([HGNC:4168](#))**Synonyms** AXLLG**Function**

Ligand for tyrosine-protein kinase receptors AXL, TYRO3 and MER whose signaling is implicated in cell growth and survival, cell adhesion and cell migration. GAS6/AXL signaling plays a role in various processes such as endothelial cell survival during acidification by preventing apoptosis, optimal cytokine signaling during human natural killer cell development, hepatic regeneration, gonadotropin-releasing hormone neuron survival and migration, platelet activation, or regulation of thrombotic responses.

Cellular Location

Secreted.

Tissue Location

Plasma. Isoform 1 and isoform 2 are widely expressed, isoform 1 being expressed at higher levels than isoform 2 in most tissues. Isoform 2 is the predominant form in spleen

GAS6 Blocking Peptide (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

GAS6 Blocking Peptide (Center) - Images

GAS6 Blocking Peptide (Center) - Background

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GAS6 Blocking Peptide (Center) - References

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