

Growth Arrest Specific Protein 6 (GAS6) Recombinant Protein | GAS6 recombinant protein

Recombinant Growth Arrest Specific Protein 6 (GAS6)

CATALOG # AAA134646	HOST E Coli	APPLICATIONS Immunoprecipitation, ELISA, Western Blot, SDS-Page
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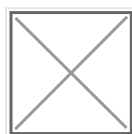
PRODUCT SYNONYMS

Growth Arrest Specific Protein 6 (GAS6); Recombinant Growth Arrest Specific Protein 6 (GAS6); GAS6 recombinant protein

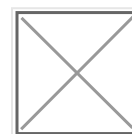
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	>90%
Form/Format	Supplied as lyophilized form in 10mM PBS, pH7.4, containing 1mM DTT, 5% trehalose, 0.01% sarcosyl and preservative.
Sequence	The target protein is fused with N-terminal His-Tag, its sequence is listed below. MGHHHH HHSQSEF-LM GNFFCLCKAG WGGRLCDKDV NECSQENGGC LQICHNKPGS FHCSCHSGFE LSSDGRTCQD IDECADSEAC GEARCKNLPG SYSCLCDEGF AYSSQEKACR DVDECLQGRC EQVCVNSPGS YTCHCDGRGG LKLSQDMDTC EDILPCVPFS VAKSVKSLYL GRMFSGTPVI RLRF
Sequence Length	678
Applicable Applications for GAS6 recombinant protein	IP (Immunoprecipitation), ELISA, WB (Western Blot), SDS-PAGE
Organism	Homo sapiens (Human)
Expression System	Prokaryotic expression
Residues	Leu136~Phe311 (Accession # Q14393) with N-terminal His-Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Predicted isoelectric point	5.6
Predicted Molecular Mass	20.7kDa
Reconstitution	Reconstitute in ddH ₂ O.
Preparation and Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Stability Test: The thermal stability is described by the loss rate of the target protein. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. (Referring from China Biological Products Standard, which was calculated by the Arrhenius equation.) The loss of this protein is less than 5% within the expiration date under appropriate storage condition.

IMAGES



SDS-PAGE



Sequence

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557617
NCBI GeneID	2621
NCBI Accession #	NP_000811.1
NCBI GenBank Nucleotide #	NM_000820.2
UniProt Accession #	Q14393; Q6IMN1; Q7Z7N3; B3KRQ7; B3KVL4; E9PBL7
NCBI Official Full Name	growth arrest-specific protein 6 isoform 1
NCBI Official Synonym Full Names	growth arrest-specific 6
NCBI Official Symbol	GAS6
NCBI Official Synonym Symbols	AXSF; AXLLG
NCBI Protein Information	growth arrest-specific protein 6; AXL stimulatory factor; AXL receptor tyrosine kinase ligand
UniProt Protein Name	Growth arrest-specific protein 6
UniProt Gene Name	GAS6
UniProt Synonym Gene Names	AXLLG; GAS-6
UniProt Entry Name	GAS6_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/gas6-recombinant-protein-e-coli-ip-immunoprecipitation-elisa-wb-western-blot-sds-page/134646>