

Recombinant Human GAS7 protein, GST-tagged

Cat. No. GAS7-163H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human GAS7 protein(NP_001124303)(184 - 382 aa), fused to GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	184 - 382 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ ,17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
AA Sequence	EEDYAKNLAKLSQNSLASQEEGSLGEAWAQVKKSLADEAEVHLKFSAKLHSEVEKP LMNFRENFKKDMKKCDHHIADLRKQLASRYASVEKARKALTERQRDLEMKTQQLEI KLSNKTEEDIKKARRKSTQAGDDL MRCVDLYNQAQSKWFEEMVTTTLELERLEVER VEMIRQHLCQYTLRHETDMFNQSTVEPVDQ
Purity	90%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Aliquot and store at -20°C to -80°C for up to 6 months. Avoid repeat freeze-thaw cycles.
Concentration	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ ,17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as

 Tel: 1-631-559-9269 1-516-512-3133

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protectant before lyophilization.

Reconstitution

Reconstitute at 0.25 g/μl in 200 μl sterile water for short-term storage.

Reconstitution with 200 μl 50% glycerol solution is recommended for longer term storage.

GENE INFORMATION**Gene Name**

[GAS7 growth arrest-specific 7 \[Homo sapiens \]](#)

Official Symbol

[GAS7](#)

Synonyms

GAS7; growth arrest-specific 7; growth arrest-specific protein 7; KIAA0394; MGC1348; MLL/GAS7 fusion protein; MLL/GAS7;

Gene ID

[8522](#)

mRNA Refseq

[NM_001130831](#)

Protein Refseq

[NP_001124303](#)

MIM

[603127](#)

UniProt ID

[O60861](#)

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