

## Recombinant Human GAS7, T7 -tagged

Cat. No. GAS7-28183TH Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant full length protein (Human): Growth Arrest Specific Protein 7 with T7 tag at N-terminus.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>Description</b>	Growth arrest-specific 7 is expressed primarily in terminally differentiated brain cells and predominantly in mature cerebellar Purkinje neurons. GAS7 plays a putative role in neuronal development. Several transcript variants encoding proteins which vary in the N-terminus have been described.
<b>Conjugation</b>	T7
<b>Form</b>	Liquid
<b>Purity</b>	>95% by SDS-PAGE
<b>Storage buffer</b>	Preservative: 0.002% Sodium Azide Constituents: 10mM Tris, 10mM DTT, 0.1% Triton X-100, pH 8
<b>Storage</b>	Aliquot and store at -80°C. Avoid repeated freeze / thaw cycles.
<b>Sequence Similarities</b>	Contains 1 FCH domain. Contains 1 SH3 domain. Contains 1 WW domain.

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**Full Length** Full L.

## 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;

**Gene ID** [8522](#)

**mRNA Refseq** [NM\\_001130831](#)

**Protein Refseq** [NP\\_001124303](#)

**MIM** [603127](#)

**Uniprot ID** [O60861](#)

**Chromosome Location** 17p13.1

**Function** actin filament binding; sequence-specific DNA binding transcription factor activity;

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA