

Recombinant Human GAS7, T7 -tagged

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

SPECIFICATION

Product Overview	Recombinant full length protein (Human): Growth Arrest Specific Protein 7 with T7 tag at N-terminus.
Species	Human
Source	E.coli
Description	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.
Conjugation	T7
Form	Liquid
Purity	>95% by SDS-PAGE
Storage buffer	Preservative: 0.002% Sodium Azide Constituents: 10mM Tris, 10mM DTT, 0.1% Triton X-100, pH 8
Storage	Aliquot and store at -80°C. Avoid repeated freeze / thaw cycles.
Sequence Similarities	Contains 1 FCH domain.Contains 1 SH3 domain.Contains 1 WW domain.

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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;

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