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 AzideConstituents: 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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