

Product datasheet for **TP760786**

GAS2L1 (NM_006478) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human growth arrest-specific 2 like 1 (GAS2L1), transcript variant 1, full length, with N-terminal HIS tag, expressed in E. coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding human full-length GAS2L1
Tag:	N-His
Predicted MW:	72.5 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_006469
Locus ID:	10634
UniProt ID:	Q99501 , A0A5E8
RefSeq Size:	2544
Cytogenetics:	22q12.2
RefSeq ORF:	2043
Synonyms:	GAR22



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Summary:

This gene encodes a member of the growth arrest-specific 2 protein family. This protein binds components of the cytoskeleton and may be involved in mediating interactions between microtubules and microfilaments. This protein localizes to the proximal end of mature centrioles and links centrosomes to both microtubules and actin. Alternate splicing results in multiple transcript variants. A pseudogene of this gene is found on chromosome 9. [provided by RefSeq, May 2018]

Product images: