

## Recombinant Human ZNF461 Protein, GST-tagged

Cat. No. ZNF461-4911H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Human GIOT-1 partial ORF ( NP_694989.2, 121 a.a. - 218 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	Wheat Germ
<b>ProteinLength</b>	121-218 a.a.
<b>Description</b>	ZNF461 (Zinc Finger Protein 461) is a Protein Coding gene. Among its related pathways are Gene Expression. GO annotations related to this gene include nucleic acid binding and transcription factor activity, sequence-specific DNA binding. An important paralog of this gene is ZFP30.
<b>Molecular Mass</b>	36.52 kDa
<b>AA Sequence</b>	ELSQWVNMEEFKSHSPERSIFSIAIWEGNCHFQHQGQEEGYFRQLMINHENMPIFS QHTLLTQEFYDREKISECKKCRKIFSYHLFFSHHKRTHSKEL
<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
<b>Notes</b>	Best use within three months from the date of receipt of this protein.

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**Storage** Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

**Storage Buffer** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

## GENE INFORMATION

**Gene Name** ZNF461 zinc finger protein 461 [ Homo sapiens ]

**Official Symbol** ZNF461

**Synonyms** ZNF461; zinc finger protein 461; GIOT 1; MGC33911; gonadotropin inducible transcription repressor 1; gonadotropin-inducible ovary transcription repressor 1; GIOT1; GIOT-1;

**Gene ID** 92283

**mRNA Refseq** NM\_153257

**Protein Refseq** NP\_694989

**MIM** 608640

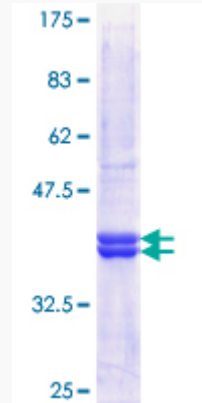
**UniProt ID** Q8TAF7

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**Quality Control  
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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