

## **Product datasheet for TP762666**

## OriGene Technologies, Inc.

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## INSM1 (NM 002196) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Human insulinoma-associated 1 (INSM1), 251Glu-End

Species: Human
Expression Host: E. coli

**Expression cDNA Clone** 

or AA Sequence:

A DNA sequence encoding the region(251Glu-End) of INSM1

Tag: N-His

**Predicted MW:** 27.9 kDa

Concentration:  $>0.05 \mu g/\mu L$  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 after receiving vials.

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 002187

 Locus ID:
 3642

 UniProt ID:
 Q01101

 RefSeq Size:
 2838

 Cytogenetics:
 20p11.23

 RefSeq ORF:
 1530

Synonyms: IA-1; IA1

Summary: Insulinoma-associated 1 (INSM1) gene is intronless and encodes a protein containing both a

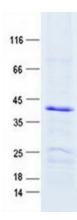
zinc finger DNA-binding domain and a putative prohormone domain. This gene is a sensitive marker for neuroendocrine differentiation of human lung tumors. [provided by RefSeq, Jul

2008]





## **Product images:**



Purified recombinant protein INSM1 was analyzed by SDS-PAGE gel and Coomossie Blue Staining.