

## **Product datasheet for TP723251**

### OriGene Technologies, Inc.

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## INSL5 (NM\_005478) Human Recombinant Protein

#### **Product data:**

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Human insulin-like 5 (INSL5).

Species: Human
Expression Host: E. coli

Expression cDNA Clone A-chain:QDLQTLCCTDGCSMTDLSALC

or AA Sequence: B-chain:RAAPYGVRLCGREFIRAVIFTCGGSRW

Tag: Tag Free
Predicted MW: 5.2 kDa
Concentration: lot specific

**Purity:** >95% as determined by SDS-PAGE and Coomassie blue staining

Buffer: Lyophilized from a 0.2 μM filtered solution of 20mM phosphate buffer,100mM NaCl, pH 7.2

Endotoxin: Endotoxin level is < 0.1 ng/μg of protein (< 1 EU/μg)

**Storage:** Store at -80°C.

Stability: Stable for at least 6 months from date of receipt under proper storage and handling

conditions.

RefSeg: NP 005469

 Locus ID:
 10022

 UniProt ID:
 Q9Y5Q6

 RefSeq Size:
 718

 Cytogenetics:
 1p31.3

RefSeq ORF: 405

Synonyms: PRO182; UNQ156

**Summary:** The protein encoded by this gene contains a classical signature of the insulin superfamily and

is highly similar to relaxin 3 (RLN3/INSL7). [provided by RefSeq, Jul 2008]

**Protein Families:** Secreted Protein





# **Product images:**

