

## Recombinant Human INSL6 Protein, His-tagged

Cat. No. INSL6-459H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human INSL6 (NP_009110.2) (Met1-Phe198) was expressed with a polyhistidine tag at the C-terminus.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	Met1-Phe198
<b>Predicted N Terminal</b>	Arg 21
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5 %- 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
<b>Molecular Mass</b>	The recombinant human INSL6 consists of 189 amino acids and predicts a molecular mass of 22.1 kDa
<b>Endotoxin</b>	< 1.0 EU per µg protein as determined by the LAL method.
<b>Purity</b>	> 90 % as determined by SDS-PAGE.
<b>Storage</b>	Samples are stable for up to twelve months from date of receipt at -70 centigrade. Store it under sterile conditions at -20 centigrade to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**Reconstitution** It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

## GENE INFORMATION

**Gene Name** INSL6 insulin-like 6 [ Homo sapiens ]

**Official Symbol** INSL6

**Synonyms** RIF1

**Gene ID** 11172

**mRNA Refseq** NM\_007179.2

**Protein Refseq** NP\_009110.2

**MIM** 606414

**UniProt ID** Q9Y581

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA