

Recombinant Human INSL4 Protein, GST-tagged

Cat. No. INSL4-5096H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human INSL4 full-length ORF (AAH26254, 26 a.a. - 139 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	INSL4 encodes the insulin-like 4 protein, a member of the insulin superfamily. INSL4 encodes a precursor that undergoes post-translational cleavage to produce 3 polypeptide chains, A-C, that form tertiary structures composed of either all three chains, or just the A and B chains. Expression of INSL4 products occurs within the early placental cytotrophoblast and syncytiotrophoblast. [provided by RefSeq
Molecular Mass	38.28 kDa
AA Sequence	AELRGCGPRFGKHLLSYCPMPEKTFTTTPGGWLLESGRPKEMVSTSNNKDGQALG TTSEFIPNLSPELKKPLSEGQPSLKKIILSRKKRSGRHRFDPFCEVICDDGTSVKLCT
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

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 [INSL4 insulin-like 4 \(placenta\) \[Homo sapiens \]](#)

Official Symbol [INSL4](#)

Synonyms INSL4; insulin-like 4 (placenta); early placenta insulin-like peptide; EPIL; insulin-like peptide 4; early placenta insulin-like peptide (EPIL); PLACENTIN;

Gene ID [3641](#)

mRNA Refseq [NM_002195](#)

Protein Refseq [NP_002186](#)

MIM [600910](#)

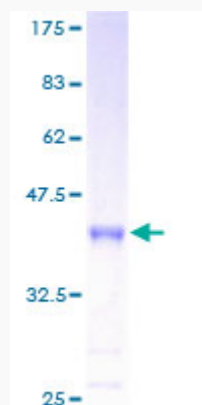
UniProt ID [Q14641](#)

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue

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