

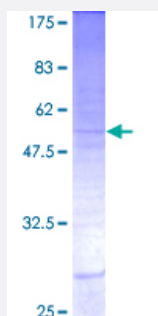
Full-Length

INSL5 (Human) Recombinant Protein (P01)

Catalog # H00010022-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human INSL5 full-length ORF (NP_005469, 1 a.a. - 135 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MKGSIFTLFLFSVLFAISEVRSKESVRLCGLEYIRTVMICASSRWRRHLEGIPQAQQAETGNSFQLP HKREFSEENPAQNLPKVDASGEDRLWGGQMPTEELWKSCKHHSVMSRQDLQTLCTDGCST DLSALC
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	40.48
Interspecies Antigen Sequence	Mouse (58)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — INSL5

Entrez GeneID [10022](#)**GeneBank Accession#** [NM_005478.2](#)**Protein Accession#** [NP_005469](#)**Gene Name** INSL5**Gene Alias** MGC126695, MGC126697, PRO182, UNQ156**Gene Description** insulin-like 5**Omim ID** [606413](#)**Gene Ontology** [Hyperlink](#)**Gene 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]**Other Designations** OTTHUMP00000010744|insulin-like peptide 5