Recombinant Human INSL5 Protein

Cat. No. INSL5-228H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human INSL5 was expressed in E. coli.
Species	Human
Source	E.coli
Description	The protein encoded by this gene contains a classical signature of the insulin superfamily and is highly similar to relaxin 3 (RLN3/INSL7).
Form	Lyophilized from a 0.2 μM filtered solution of 20mM phosphate buffer, 100mM NaCl, pH 7.2
Molecular Mass	5.2 kDa
AA Sequence	A-chain:QDLQTLCCTDGCSMTDLSALC; B-chain:RAAPYGVRLCGREFIRAVIFTCGG SRW;
Endotoxin	Endotoxin level is <0.1 ng/μg of protein (<1EU/μg).
Purity	>95% as determined by SDS-PAGE and Coomassie blue staining
Concentration	Resuspend the protein in the desired concentration in proper buffer

GENE INFORMATION

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Gene Name	INSL5 insulin-like 5 [Homo sapiens]
Official Symbol	INSL5
Synonyms	INSL5; insulin-like 5; insulin-like peptide INSL5; insulin-like peptide 5; PRO182; UNQ156; MGC126695; MGC126697;
Gene ID	10022
mRNA Refseq	NM_005478
Protein Refseq	NP_005469
MIM	606413
UniProt ID	Q9Y5Q6

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