

Product datasheet for RC222666L1V

OriGene Technologies, Inc.

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FSH beta (FSHB) (NM_000510) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: FSH beta (FSHB) (NM 000510) Human Tagged ORF Clone Lentiviral Particle

Symbol: FSH beta
Synonyms: HH24

Mammalian Cell None

Selection:

Vector: pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK
ACCN: NM_000510

ORF Size: 387 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC222666).

Sequence:
OTI Disclaimer:

The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeg: NM 000510.2

 RefSeq Size:
 1936 bp

 RefSeq ORF:
 390 bp

 Locus ID:
 2488

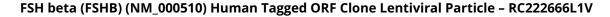
 UniProt ID:
 P01225

 Cytogenetics:
 11p14.1

Protein Families: Druggable Genome, Secreted Protein

Protein Pathways: GnRH signaling pathway, Neuroactive ligand-receptor interaction





ORIGENE

MW: 14.7 kDa

Gene Summary: The pituitary glycoprotein hormone family includes follicle-stimulating hormone, luteinizing

hormone, chorionic gonadotropin, and thyroid-stimulating hormone. All of these glycoproteins consist of an identical alpha subunit and a hormone-specific beta subunit. This gene encodes the beta subunit of follicle-stimulating hormone. In conjunction with luteinizing hormone, follicle-stimulating hormone induces egg and sperm production. Alternative splicing results in two transcript variants encoding the same protein. [provided by RefSeq, Jul 2008]