

Product datasheet for RC212546L1V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

IL20 Receptor alpha (IL20RA) (NM 014432) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: IL20 Receptor alpha (IL20RA) (NM_014432) Human Tagged ORF Clone Lentiviral Particle

Symbol: IL20 Receptor alpha

CRF2-8; IL-20R-alpha; IL-20R1; IL-20RA Synonyms:

Mammalian Cell

Selection:

None

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

Myc-DDK Tag: NM 014432 ACCN:

ORF Size: 1659 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC212546).

Sequence:

The molecular sequence of this clone aligns with the gene accession number as a point of OTI Disclaimer:

> 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.

RefSeq: NM 014432.2

RefSeq Size: 3701 bp RefSeq ORF: 1662 bp Locus ID: 53832 **UniProt ID:** Q9UHF4 Cytogenetics: 6q23.3

Domains: Tissue_fac

Protein Families: Druggable Genome, Transmembrane





IL20 Receptor alpha (IL20RA) (NM_014432) Human Tagged ORF Clone Lentiviral Particle – RC212546L1V

Protein Pathways: Cytokine-cytokine receptor interaction, Jak-STAT signaling pathway

MW: 62.5 kDa

Gene Summary: This gene encodes a member of the type II cytokine receptor family. The encoded protein is a

subunit of the receptor for interleukin 20, a cytokine that may be involved in epidermal function. The interleukin 20 receptor is a heterodimeric complex consisting of the encoded protein and interleukin 20 receptor beta. This gene and interleukin 20 receptor beta are highly expressed in skin, and are upregulated in psoriasis. Alternative splicing results in

multiple transcript variants. [provided by RefSeq, Jul 2013]