

Product datasheet for RR206535

Lrrc15 (NM_145083) Rat Tagged ORF Clone

Product data:

Product Type: Expression Plasmids

Product Name: Lrrc15 (NM_145083) Rat Tagged ORF Clone

Tag: Myc-DDK

Symbol: Lrrc15

Synonyms: Lib

Mammalian Cell Neomycin

Selection:

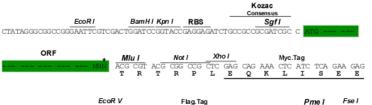
Vector:pCMV6-Entry (PS100001)E. coli Selection:Kanamycin (25 ug/mL)

Restriction Sites: Sgfl-Mlul

Cloning Scheme:

Cloning sites used for ORF Shuttling:





	ECOR V							Flag. Tag								Pme I		rse i
GAT	CTG	GCA	GCA	AAT	GAT	ATC	CTG	GAT	TAC	AAG	GAT	GAC	GAC	GAT	AAG	GTT	TAA	ACGGCCGGCC
D	L	A	A	N	D	I	L	D	Y	K	D	D	D	D	K	v	Stop	

^{*} The last codon before the Stop codon of the ORF

ACCN: NM_145083

ORF Size: 1734 bp



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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.

Components: The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube

containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).

Reconstitution Method: 1. Centrifuge at 5,000xg for 5min.

2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.

3. Close the tube and incubate for 10 minutes at room temperature.

4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid

at the bottom.

5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of

shipping when stored at -20°C.

RefSeq: <u>NM 145083.1</u>, <u>NP 659551.1</u>

RefSeq Size: 1737 bp RefSeq ORF: 1737 bp Locus ID: 246296

UniProt ID: Q8R5M3

Cytogenetics: 11q22

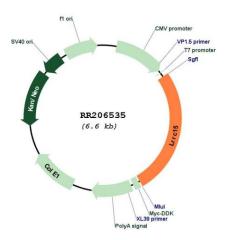
MW: 64.1 kDa

Gene Summary: beta-Amyloid induced rat gene; may be involved in cell-cell and/or extracellular matrix

interactions [RGD, Feb 2006]



Product images:



Circular map for RR206535