

Product datasheet for RC203679L3

OriGene Technologies, Inc.

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EPS8 like protein 3 (EPS8L3) (NM_133181) Human Tagged Lenti ORF Clone

Product data:

Product Type: Expression Plasmids

Product Name: EPS8 like protein 3 (EPS8L3) (NM_133181) Human Tagged Lenti ORF Clone

Tag: Myc-DDK

Symbol: EPS8 like protein 3

Synonyms: EPS8R3; HYPT5

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

E. coli Selection: Chloramphenicol (34 ug/mL)

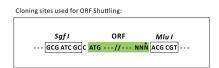
ORF Nucleotide

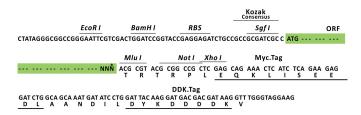
The ORF insert of this clone is exactly the same as(RC203679).

Sequence:

Restriction Sites: Sgfl-Mlul

Cloning Scheme:





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

ACCN: NM_133181

ORF Size: 1779 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 133181.3</u>

 RefSeq Size:
 2329 bp

 RefSeq ORF:
 1782 bp

 Locus ID:
 79574

 UniProt ID:
 Q8TE67

 Cytogenetics:
 1p13.3

Protein Families: Druggable Genome

MW: 66.9 kDa

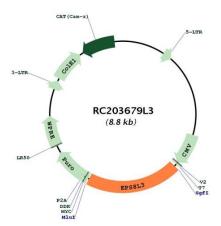
Gene Summary: This gene encodes a protein that is related to epidermal growth factor receptor pathway

substrate 8 (EPS8), a substrate for the epidermal growth factor receptor. The function of this protein is unknown. Alternatively spliced transcript variants encoding different isoforms exist.

[provided by RefSeq, Jul 2008]



Product images:



Circular map for RC203679L3