

# Product datasheet for RC202486L4V

#### 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

## EHD4 (NM\_139265) Human Tagged ORF Clone Lentiviral Particle

### **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** EHD4 (NM\_139265) Human Tagged ORF Clone Lentiviral Particle

Symbol: EHD4
Synonyms: PAST4

Mammalian Cell Puromycin

Selection:

Vector:

pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_139265 **ORF Size:** 1623 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC202486).

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 139265.2, NP 644670.1

 RefSeq Size:
 2904 bp

 RefSeq ORF:
 1626 bp

 Locus ID:
 30844

 UniProt ID:
 Q9H223

 Cytogenetics:
 15q15.1

 Domains:
 EH

**Protein Pathways:** Endocytosis





### EHD4 (NM\_139265) Human Tagged ORF Clone Lentiviral Particle - RC202486L4V

**MW:** 61.2 kDa

**Gene Summary:** ATP- and membrane-binding protein that probably controls membrane

reorganization/tubulation upon ATP hydrolysis. Plays a role in early endosomal transport.

[UniProtKB/Swiss-Prot Function]