

Product datasheet for RC213373L3V

OriGene Technologies, Inc.

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CD168 (HMMR) (NM_012485) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CD168 (HMMR) (NM_012485) Human Tagged ORF Clone Lentiviral Particle

Symbol: CD168

Synonyms: CD168; IHABP; RHAMM

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 012485

ORF Size: 2127 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC213373).

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.

RefSeq: <u>NM 012485.1</u>

 RefSeq Size:
 2957 bp

 RefSeq ORF:
 2130 bp

 Locus ID:
 3161

 UniProt ID:
 075330

 Cytogenetics:
 5q34

Protein Families: Druggable Genome, Stem cell - Pluripotency

Protein Pathways: ECM-receptor interaction





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MW: 82.1 kDa

Gene Summary: The protein encoded by this gene is involved in cell motility. It is expressed in breast tissue

and together with other proteins, it forms a complex with BRCA1 and BRCA2, thus is potentially associated with higher risk of breast cancer. Alternatively spliced transcript variants encoding different isoforms have been noted for this gene. [provided by RefSeq, Dec

2008]