

## Product datasheet for **RC213373L1V**

### 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:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_012485
ORF Size:	2127 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC213373).
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. <a href="#">More info</a>
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:	<a href="#">NM_012485.1</a>
RefSeq Size:	2957 bp
RefSeq ORF:	2130 bp
Locus ID:	3161
UniProt ID:	<a href="#">O75330</a>
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]