# Product datasheet for RN206945

**Flvcr2 (NM_199109) Rat Untagged Clone**

**Product data:**

<table>
<thead>
<tr>
<th><strong>Product Type</strong></th>
<th>Expression Plasmids</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Product Name</strong></td>
<td>Flvcr2 (NM_199109) Rat Untagged Clone</td>
</tr>
<tr>
<td><strong>Tag</strong></td>
<td>Tag Free</td>
</tr>
<tr>
<td><strong>Symbol</strong></td>
<td>Flvcr2</td>
</tr>
<tr>
<td><strong>Synonyms</strong></td>
<td>MGC124539</td>
</tr>
<tr>
<td><strong>Vector</strong></td>
<td>pCMV6-Entry (PS100001)</td>
</tr>
<tr>
<td><strong>E. coli Selection</strong></td>
<td>Kanamycin (25 ug/mL)</td>
</tr>
<tr>
<td><strong>Cell Selection</strong></td>
<td>Neomycin</td>
</tr>
</tbody>
</table>

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.

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Fully Sequenced ORF: >RN206945 representing NM_199109
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAA ATACGACTC ACT ATAGGCCGCGGCAGAATCCGCTGACTGGATCCGCTACCGGAGATCTGCC
GCCGCGAATGCC

ATGGTGAATGGAAGTCTCTCAACCGAAGGAGCAATGACAGCCTGTGCAAGCTCAGGAGATCTGCC
GCCGCGG

ACGCGTCAGCTACATCGCACCTGCCAGCTACAGCTATGCCAGAGCCAGGCTACAGCTTCCTGATAT
AGTGTGAATGGAAGTCTCTCAACCGAAGGAGCAATGACAGCCTGTGCAAGCTCAGGAGATCTGCC
GCCGCGG

ACGCGG

Restriction Sites: SgfI-MluI
ACCN: NM_199109
Insert Size: 1641 bp

OTI Disclaimer: Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).

RefSeq: NM_199109.2, NP_954540.2
RefSeq Size: 3445 bp
RefSeq ORF: 1641 bp
Locus ID: 314323
Gene Summary: may act as a transporter; may play a role in calcium exchange and homeostasis [RGD, Feb 2006]