

Product datasheet for **SC330797**

SLIRP (NM_001267863) Human Untagged Clone

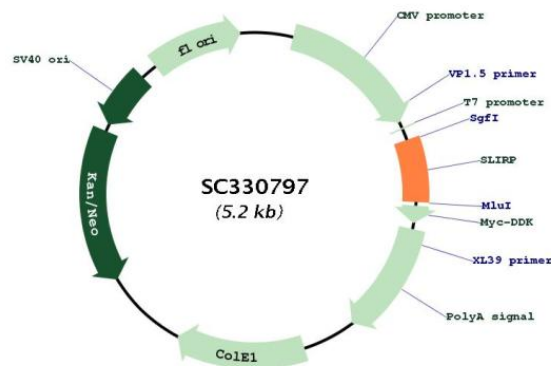
Product data:

Product Type: Expression Plasmids
 Product Name: SLIRP (NM_001267863) Human Untagged Clone
 Tag: Tag Free
 Symbol: SLIRP
 Synonyms: C14orf156; DC50; PD04872
 Vector: pCMV6-Entry (PS100001)
 Fully Sequenced ORF: >SC330797 representing NM_001267863.
 Blue=Insert sequence Red=Cloning site Green=Tag(s)

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ATGGCGCCTCAGCAGCGAGAGGTGCTGCGGCGCTGCGTAGAAGTATCAATCAGCCGTTGCTTTTGTG
AGAAGAATTCCTTGGACTGCGGCGTCGAGTCAGCTGAAAGAACACTTTGCACAGTTCGGCCATGTCAGA
AGGTGCATTTTACCTTTTGACAAGGAGACTGGCTTTTACAGAGGTTTGGGTTGGGTTTCAGTTTCTTCA
GAAGAAGGACTTCGGAATGCACTACAACAGGAAAATCATATTATAGATGGAGTAAAGGTTACACATAGA
AGGCCAAAACCTCCGCAAACATCTGATGATGAAAAGAAAGATTTTGA
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Restriction Sites: SgfI-MluI

Plasmid Map:



ACCN: NM_001267863

Insert Size: 324 bp



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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).
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:	<ol style="list-style-type: none">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_001267863.1</u>
RefSeq Size:	414 bp
RefSeq ORF:	324 bp
Locus ID:	81892
UniProt ID:	<u>Q9GZT3</u>
Cytogenetics:	14q24.3
MW:	12.1 kDa
Gene Summary:	<p>Steroid receptor RNA activator (SRA, or SRA1; MIM 603819) is a complex RNA molecule containing multiple stable stem-loop structures that functions in coactivation of nuclear receptors. SLIRP interacts with stem-loop structure-7 of SRA (STR7) and modulates nuclear receptor transactivation (Hatchell et al., 2006 [PubMed 16762838]).[supplied by OMIM, Mar 2008]</p> <p>Transcript Variant: This variant (2) uses an alternate splice site in the 3' coding region, which results in a frameshift, compared to variant 1. The encoded isoform (2) is shorter and has a distinct C-terminus, compared to isoform 1.</p>