

Product datasheet for **RN212750**

Oasl (NM_001009681) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Oasl (NM_001009681) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Oasl
Synonyms:	Oasl1
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



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Reconstitution Method:

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: [NM_001009681.1](#), [NP_001009681.1](#)

RefSeq Size: 1980 bp

RefSeq ORF: 1539 bp

Locus ID: 304545

UniProt ID: [G3V645](#)

Cytogenetics: 12q16

Gene Summary: Does not have 2'-5'-OAS activity, but can bind double-stranded RNA. Displays antiviral activity via an alternative antiviral pathway independent of RNase L (By similarity).[UniProtKB/Swiss-Prot Function]