

Product datasheet for RN213602

Sla (NM_178097) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Sla (NM_178097) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Sla
Synonyms:	Slap1
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>RN213602 representing NM_178097 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGCTCTGCAGGCTTCCAGGACCTTCCACATCTCGAGGAGAGAAAGAGATGGGGAACAGCATGAAATCCA
CACCTGCACCTTTGGAGAGACCACTATCCAACACTGAGGGACTTGAAAGTGACTTTCTGGCTGTGTTGAA
TGACTACCGTCTCCTGACATCAGCCCCCAATATTCGGAGGGGAGAGAAACTTCGTGTGATTTCTGAT
GAAGGGGGCTGGTGGAAAGCCATTTCTCTCAGCACCGCCGGGAAAGTTACATTCAGGGATATGTGTGG
CCAGAGTGTATCATGGCTGGCTGTTTGAAGGGCTGGGCAGGGACAAGGCTGAAGAAGTCTGCAGCTGCC
AGACACAAAGATTGGTAGCTTCATGATTCGAGAGAGTGAAACAAAGAAAGTTTCTACTCACTGTCAGTA
AGGCACAGGCAGGTGAAGCATTACCGCATCTCCGCTGCCCAACAACTGGTACTACATCTCACCAAGGC
TCACTTTCCAGTGCCTAGAAGACCTGGTGACTCATTATTCTGAGGTGGCTGATGGTCTATGCTGTGTGCT
TACCACACCTTGCTGGCACAGAACACACTGCTCCAACAGCTCAGCCATCACCTTGACCAGTCCCTGGT
TCACCTGTCACCTTGCGCCAGAAGACCTTTGACTGGAAGAGGGTATCCAGTTTGCAGGAAGGTCCAGAGG
GAGCAGAGAACCCTCAGAGTGGACGAATCCCTTTTCAGCTATGGTCTTCGGAAAGCATCGCATCCTA
CCTGTCCCTGACAGGGGATGACAGCAGCAACTTCGACCCGGAAGAAGAAGAGTCTCTCCTTAATATACAGT
GGGAGCAAACGCAAGAGTTCCTTTTTTCAGCCCCCAATACTTTGAAGATTAATGCCCTGGCTGGTACAC
AAAAGACAAAGGCCTTGACTGCCAC**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	SgfI-MluI
ACCN:	NM_178097



[View online »](#)

Insert Size:	939 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).
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_178097.2</u> , <u>NP_835198.1</u>
RefSeq Size:	1631 bp
RefSeq ORF:	939 bp
Locus ID:	338477
UniProt ID:	<u>P59622</u>
Cytogenetics:	7q34
Gene Summary:	an adaptor protein; may be involved in the signaling of receptor tyrosine kinases [RGD, Feb 2006]