

Product datasheet for **RN204494**

Csde1 (NM_054006) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Csde1 (NM_054006) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Csde1
Synonyms:	Unr
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



[View online »](#)

Fully Sequenced ORF: >RN204494 representing NM_054006
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGAGCTTTGATCCAAACCTTCTCCACAACAATGGACACAACGGGTACCCCAATGGTACTTCTGCAGCAC
TCCGTGAAACTGGGGTTATTGAAAACTGCTGACTCTTATGGATTTATTCAGTGTTCAGAACGGCAAGC
TAGGCTTTTCTTCCACTGTTACAGTATAATGGCAACCTCCAGGACTTAAAAGTAGGAGATGATGTGGAA
TTTGAAGTATCATCTGACCGGAGGACTGGGAAACCTATTGCTATTAATTTGGTGAAGATAAAACCAGAAA
TACATCCTGAAGAACGAATGAATGGACAAGTTGTGTGCGCTGTTCCCTCACAACCTAGAGAGTAAATCTCC
AGCTGCCCGGGTCAGAGTCCAACAGGGAGTGTATGCTACGAACGTAATGGGGAAGTATTTTATCTGACT
TACACCTCTGAAGATGTGGAAGGGAACGTTGAGCTGGAACTGGAGACAAAATTAACCTTTGTAATTGATA
ACAATAAACACACTGGTGTGTAAGTGTCTGTAACATTATGCTGTTGAAAAAGAAAACAAGCTCGCTATCA
AGGAGTAGTTTGTCCATGAAGGAGGCGTTTGGCTTTATTGAAAGAGGTGATGTTGTAAGAGATATTC
TTTCACTATAGTGAATTTAAAGGTGATCTAGAAAACCTGCAGCCTGGAGATGACGTGGAATTCACAAATCA
AGGACAGAAAATGGTAAAGAAGTTGCAACAGATGTCAGACTATTGCCTCAAGGAACAGTCATTTTTGAAGA
TATCAGCATTGAACATTTTGAAGGAAGTGAACCAAAGTTATCCCAAAGTACCCAGTAAAAACCAGAAT
GACCCATTGCCAGGACGAATCAAAGTTGACTTTGTGATTCTAAAGAAGTCCCTTTGGAGACAAAGACA
CAAAATCCAAAGTGACCTGTGGAAGGTGACCATGTTAGGTTTAAATTTCAACAGACCGACGTGACAA
ATTAGAACGAGCAACCAACATAGAGGTTCTATCAAATACATTTCAAGTCACTAATGAAGCCAGAGAGATG
GGTGTGATTGCTGCCATGAGAGATGGTTTTGGCTTCATCAAGTGTGTGGACCGTGTGCTCGTATGTTCT
TCCACTTCAGTGAGATTCTGATGGGAACAGCTCCACATTGCAGATGAAGTGGAGTTTACTGTGGTCCC
TGATATGCTCTCTGCCAAAGAAAATCATGCTATTAGGATTAATAAACTCCCAAGGGCACGTTTTATTTC
CATTCCATTCAGATCATCGTTTTCTGGGCACCGTAGAAAAAGAAGCCACTTTTTCTAATCCTAAAACTA
CAAGCCCAATAAAGGCAAGACAAAGGAGCAGAAAGATGGCATTATTGCTTATGATGACTGTGGGTGAA
ACTGACTATTGCTTTTCAAGCAAGGATGTGGAAGGATCTACTTCTCCTCAAATAGGAGATAAGGTTGAA
TTTAGTATTAGTGACAAACAGAGGCTGGACAGCAGATTGCAACTTGTGTGAGACTTTTAGGTCGTAATT
CTAATTCAAAAGGCTCTTGGGTATGTGGCAACTCTGAAAGATAATTTGGATTTATTGAAACAGCTAA
TCATGATAAAGGAGATATTTTCCATTATAGTGAGTTCTCTGGTGTGTTGATAGCCTGGAAGTGGGAGAC
ATGGTTGAATACAGCTTGTCCAAAGGCAAGGCAATAAAGTCAGTGTGAGAAAGTAAACAAAACCTCACT
CAGTGAATGGCATCACTGAGGAAGCAATCCCACCATCTACTCTGGTAAAGTCATTCTGCTCTGAGAGG
CGTTGATCCAACACAGATTGAATACCAAGGAATGATTGAGATTGTGGAGGAGGGGATGAAAGGTGAA
GTGATACCTTTTGGCATAGTTGGGATGGCAACAAAGGGGATTGCCTACAGAAAGGGGAGAGTGTAAAGT
TCCAGTTGTGTACTTGGCCAAAATGCACAACTATGGCCTACAACATCACACCCCTTCGTAGGGCTAC
TGTGGAGTGTGTGAAAGATCAGTTTGGCTTTAATACTATGAAGTAGGAGATAGCAAGAAGCTCTTTTTC
CATGTGAAGGAAGTTCAGGATGGCATTGAGCTACAGGCAGGAGATGAGGTGGAATTCTCAGTGATCCTTA
ATCAGCGCACTGGGAAATGTAGCGCCTGTAATGTTTGGCGAGTCTGTGAAGGCCCAAGCTGTTGCAGC
TCCTCGACCTGATCGGTTGGTTAATCGCTTAAAGAACATCACCTGGATGATGCCAGTGCTCCACGTCTA
ATGGTTCTTCGTACGCCAAGGGGACCAGATAACTCAATGGGATTTGGTGCAGAAAGAAAGATCCGTCAAG
CTGGTGCATTGACTAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_054006
Insert Size: 2397 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:	NM_054006.1 , NP_446458.1
RefSeq Size:	3755 bp
RefSeq ORF:	2397 bp
Locus ID:	117180
UniProt ID:	P18395
Cytogenetics:	2q34
Gene Summary:	gene of unknown function that may be coordinately regulated with N-ras [RGD, Feb 2006]