

## Product datasheet for **RG239181**

### ACSF2 (NM\_001288968) Human Tagged ORF Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	ACSF2 (NM_001288968) Human Tagged ORF Clone
Tag:	TurboGFP
Symbol:	ACSF2
Synonyms:	ACSMW; AVYV493
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-AC-GFP (PS100010)
E. coli Selection:	Ampicillin (100 ug/mL)



[View online »](#)

**ORF Nucleotide Sequence:**

>RG239181 representing NM\_001288968.  
 Blue=ORF Red=Cloning site Green=Tag(s)

```
GCTCGTTAGTGAACCGTCAGAATTTTGAATACGACTCACTATAGGGCGGCCGGGAATTCGTGACTG
GATCCGGTACCGAGGAGATCTGCCGCCCGGATCGCC
ATGGCTGTCTACGTCGGGATGCTGCGCCTGGGGAGGCTGTGCCCGGGAGCTCGGGGTGCTGGGGCC
GGGGCCGCCCTCTCTCGGAGTTGGCAGGAAGCCAGGTTGCAGGGTGTCCGCTTCTCAGTGAAGGGT
GGGATGGAAGCTGGCAGGCAGAGGATTTAGTTCCAGTAGCTTCACTGCCTCTGCAGCAGCACATTCC
AGAGAGGTGGATCGCATGGTCTCCACGCCCATCGAGGCCTCAGCTACGTTCAAGGGTGCACAAAAAG
CATCTTAACAGCAAGACTGTGGGCCAGTGCCTGGAGACCACAGCAGAGGGTCCAGAAGCAGAGGGCC
TTGGTCGTCTCCATGAAGACGTCAGGTTGACCTTTGCCAACTCAAGGAGGAGGTGGACAAAGCTGCT
TCTGGCCTCTGAGCATTGGCCTCTGCAAAGGTGACCGGCTGGGCATGTGGGGACCTAACTCCTATGCA
TGGGTGCTCATGCAGTTGGCCACCGCCAGGCGGGCATCATTCTGGTGTCTGTGAACCCAGCCTACCAG
GCTATGGAAGTGGAGTATGCTCTCAAGAAGGTGGGCTGCAAGGCCCTTGTTCCCAAGCAATTCAAG
ACCCAGCAATACTACAACGTCCTGAAGCAGATCTGTCCAGAAGTGAGAATGCCAGCCAGGGGCCCTTG
AAGAGTCAGAGGCTCCAGATCTGACCACAGTCATCTCGTGGATGCCCTTTGCCGGGGACCCTGCCTC
CTGGATGAAGTGGTGGCGGCTGGCAGCACAGGCAGCATCTGGACCAGCTCCAATACAACAGCAGTTC
CTGTCTGCCATGACCCCATCAACATCCAGTTCACCTCGGGGACAACAGGCAGCCCAAGGGGGCCACC
CTCTCCCACTACAACATTGTCAACAACCTCAACATTTTAGGAGAGCGCCTGAAACTGCATGAGAAGACA
CCAGAGCAGTTGCGGATGATCCTGCCAACCCCTGTACCATTGCCTGGGTTCCGTGGCAGGCACAATG
ATGTGTCTGATGTACGGTCCACCCTCATCCTGGCCTCTCCATCTTCAATGGCAAGAAGGCACTGGAG
GCCATCAGCAGAGAGAGAGGCACCTTCTGTATGGTACCCACAGATGTTCTGGACATTTGAACCCAG
CCAGACTTCTCCAGTTATGACATCTCGACCATGTGTGGAGGTGTCATTGCTGGGTCCTCCATCCCA
GAGTTGATCCGAGCCATCATCAACAAGATAAATATGAAGGACCTGGTGGTTGCTTATGGAACACAGAG
AACAGTCCCGTGACATTGCGGCCTTCCCTGAGGACACTGTGGAGCAGAAGGCAGAAAGCGTGGGCAGA
ATTATGCCTCACACGGAGGCCGGATCATGAACATGGAGGCAGGGACGCTGGCAAAGCTGAACACGCC
GGGGAGCTGTGCATCCGAGGGTACTGCGTCATGCTGGGCTACTGGGGTGGCCTCAGAAGACAGAGGAA
GCAGTGGATCAGGACAAGTGGTATTGGACAGGAGATGTCGCCACAATGAATGAGCAGGGCTTCTGCAAG
ATCGTGGGCCGCTAAGGATATGATCATCCGGGGTGGTGAACATCTACCCCGCAGAGCTCGAGGAC
TTCTTTCACACACACCCGAAGGTGCAGGAAGTGCAGGTGGTGGGAGTGAAGGACGATCGGATGGGGAA
GAGATTTGTCCCTGCATTGCGCTGAAGGACGGGGAGGAGACCACGGTGGAGGAGATAAAGCTTTCTGC
AAAGGGAAGATCTCTCACTTCAAGATCCGAAGTACATCGTGTGTTGTACAAAACCTACCCCTCACCATT
TCAGGAAAGATCCAGAAATTCAACTTCGAGAGCAGATGGAACGACATCTAAATCTG
ACGCGTACGCGGCCGCTCGAG – GFP Tag – GTTTAAAC
```

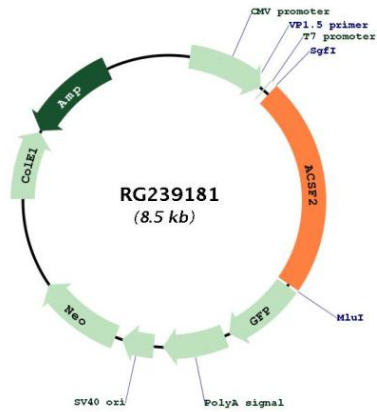
**Protein Sequence:**

>Peptide sequence encoded by RG239181  
 Blue=ORF Red=Cloning site Green=Tag(s)

```
MAYVYVGLRLGRLCAGSSGVLGARAALSRSWQEARLQGVRFLSARGGMEAGRQRISVPSSFTASAAAHS
REVDRMVSTPIGGLSYVQGCTKKHLNSKTVGQCLETTAQRVPEREALVVLHEDVRLTFAQLKEEVDKAA
SGLLSIGLCKGDRLGMWGPNSYAWVLMQLATAQAGIILVSNPAYQAMELEYVLKKGCKALVFPKQFK
TQQYYNVLKQICPEVENAQPGALKSQRLPDLTTVI SVDAPLPGTLLLDEVVAAGSTRQHL DQLQYNQQF
LSCHDPINIQTSGTTGSPKGATLSHYNIVNNSNILGERLKLHEKTPEQLRMILPNPLYHCLGSVAGTM
MCLMYGATLILASPIFNGKKALEAISRERGTFLYGTPTMFDILNQPDFSSYDISTMCGGVIAGSPAPP
ELIRAIINKINMKDLVVAYGTTENSPVTF AHFPEDTVEQKAESVGRIMPHTEARIMNMEAGTLAKLNTP
GELCIRGYCVMLGYWGEPOKTEEAVDQDKWYWTGDVATMNEQGFCKIVGRSKDMIIRGGENIYPAELED
FFHTHPKVQEVQVVGKDDRMGEEICACIRLKDGEETTVEEIKAFCKGKISHFKIPKYIVFVTNYPLTI
SGKIQKFKLREQMERHLNL
TRTRPLEMESDESGLPAMEIECRITGTLNGVEFELVGGGEGTPEQGRMTNKMSTKGALTFSPYLLSHV
MGYGFYHFGTYPSGYENPFLHAINNGGYNTRIEKYEDGGVLHVSFSYRYEAGRVIGDFKVMGTGFPED
SVIFTDKIIRSNATVEHLHPMGDNDLDGSFTRTFLSRDGGYSSVVD SHMHFKSAIHPSILQNGGPMFA
FRRVEEDHSNTELGIVEYQHAFKTPDADAGEERV
```



Product images:



Circular map for RG239181