

Product datasheet for **RG223701**

PSORS1C2 (NM_014069) Human Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Product Name: PSORS1C2 (NM_014069) Human Tagged ORF Clone
Tag: TurboGFP
Symbol: PSORS1C2
Synonyms: C6orf17; SPR1
Mammalian Cell Selection: Neomycin
Vector: pCMV6-AC-GFP (PS100010)
E. coli Selection: Ampicillin (100 ug/mL)
ORF Nucleotide Sequence: >RG223701 representing NM_014069
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGATCTCAACTGGAAGCTCCTGGGATCCTGGTCCTTGCCTGCACACCAGAGGCATCTCAGGCAGCG
AGGGCCACCCCTCTACCCACCCGAGAGGACCGAGAGGAGGCAGGCTCCCCAACATTGCCTCAGGGCCC
CCCAGTCCCCGGTGACCTTGGCCAGGGGACCCCTCTCTTTGAAGATCTCCGCCTACCCGCCCCAGT
CGTCCCTGGAGAGACCTGCCTGAACTGGAGTCTGGCCCCCTGAACCGCCTAGAACGGATCCTCCTCAAC
CTCCCCGGCTGACGACCCTTGGCCGGCAGGACCCAGCCCCAGAAAACCCCTGGCCTCCTGCCCTGA
GGTGGACAACCGACCTCAGGAGGAGCCAGACCTAGACCCACCCCGGAAGAGTACAGA

ACGCGTACGCGGCCGCTCGAG - GFP Tag - GTTTAA

Protein Sequence: >RG223701 representing NM_014069
Red=Cloning site Green=Tags(s)
MILNWKLLGILVLCLHTRGISGSEGHPSHPPAEDREEAGSPTLPQGPPVPGDPWPGAPPLFEDPPPTRPS
RPWRDLPETGVWPEPPRTDPPQPPRPDDPWPAGPQPPENPWPPAPEVDNRPQEEPDLDPPREYR

TRTRPLE - GFP Tag - V

Restriction Sites: Sgfl-MluI



[View online »](#)

OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
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_014069.1 , NP_054788.1
RefSeq Size:	1143 bp
RefSeq ORF:	411 bp
Locus ID:	170680
UniProt ID:	Q9UIG4
Cytogenetics:	6p21.33
Protein Families:	Secreted Protein