

Product datasheet for SC318820

PRR32 (NM_001122716) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	PRR32 (NM_001122716) Human Untagged Clone
Tag:	Tag Free
Symbol:	PRR32
Synonyms:	CXorf64
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>SC318820 representing NM_001122716. Blue=Insert sequence Red=Cloning site Green=Tag(s)

GCTCGTTTAGTGAACCGTCAGAATTTTGTAAACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTG
 GATCCGGTACCGAGGAGATCTGCCGCC**CGATCGCC**
 ATGGCTTGATTGAAACGTCCTTGAGGGGCACGCCCTTCACCCTTGGTAGTATCTGTGGACAAAAAT
 GGGAACCAAGGAGCTGCACACGACATGCCCTGCAATGTCTGAGTTCCAAGCCAGAGGATGACGCAGAG
 CCCTGGGGTCAACCTCAAGTACCGCTGAGACCTCCGTCATGTGCTGACTGATCTGGATAGCAAGCAA
 CTGGAGTGGCCCTCTGAAAGAACAGGATCCTGCATTCTCTTCATAGCTTGAGAGCTCATAGACACCCC
 TACGGGCCACCACTGCTGTTGCAGAAGAGTCCCTAGCAACAGCAGAAGTAAACAGCTCTGATGCACTG
 GCAGGCTGGAGGCAGGAGGGACAGGATGCTATTAATGTGCTCCTGGGAAGTCTCTGGCGGCCCTCCTGCA
 CTGATAGTAGGGGGCACAAAGGTCAACAATGGGGGCACTGAGAGAGGCAGTAATAACGCAAGGTTGCAT
 GTAGCTTTGCCACAAGGTAAGGTTCTTTCCACCCAGGGGCCCAAGTGAGAGGCCCTTCACATATT
 CCCACCCCTTAGATCAGGGATAGTAATGGAGGTGCCGCCCGGAAATACACGAATAGCCTGCAGAGGAAAG
 CTGGCTCATGTTCTTTCCCACTCAGGGGCCATGCCACCCATGCATAATTGGCCAAGGCCTATCCCG
 TTGTCTTCCAGTACTCCAGGTTTACCTTCTTGTCTACTGTTTATTGTTTCATCCCTCCTCGACCTCCG
 ATTTTCAATCCCTTCTCACTATGCCTCTTCTTTGCTCCTCCTCCGATATTTGGTCTCCACTGCCT
 TCTATTTTGGCCATTTCATTCTGGGGGAATGCCAGCTCCTGCATCACCAACAGAGAGCACAGCTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGAT
 TACAAGGATGACGACGATAAGGTTTAAACGGCCGGC

Restriction Sites:	SgfI-MluI
ACCN:	NM_001122716
Insert Size:	897 bp


[View online »](#)

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).
OTI Annotation:	This TrueClone is provided through our Custom Cloning Process that includes sub-cloning into OriGene's pCMV6 vector and full sequencing to provide a non-variant match to the expected reference without frameshifts, and is delivered as lyophilized plasmid DNA.
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:	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_001122716.1</u>
RefSeq Size:	1228 bp
RefSeq ORF:	897 bp
Locus ID:	100130613
UniProt ID:	<u>B1ATL7</u>
Cytogenetics:	Xq25
MW:	31.9 kDa