

Product datasheet for **MC206431**

Crisp3 (BC022573) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Crisp3 (BC022573) Mouse Untagged Clone
Tag: Tag Free
Symbol: Crisp3
Synonyms: CRISP-3, CRS3, SGP28
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC022573
 CCCACGCGTCCGGGACAACACCTCATTCTACTCTGAAGCCAGCACTATGGCATTAAATGCTTGTGCTGTTC
 TTCTGGCTGCTGTACTGCCCCATCCCTTCTTCAAGATAACTCTCAGGAGAACAGTCTTGAGAACTTT
 CAACCAGTAAAAAATCAGTCCAAGAAGAGATTGTAAAGCAAGCACAACTTGGAGACGAAAGTTTCTCC
 ATCTGGCAGTGACTTAAATATGGAATGGAATGATGCTCAAGTGAATGCTCAGCAACGGGACAGAC
 AAGTGTACATTAGTCACAGTCCATAGAACTCAGGACAATAATTTAAATGTGGTGAGAATTTGTTCA
 TGTCTTACCTTGTACCATGGTCTTCTGTAATCCAAGGATGGTATAATGAATCCAAAGGTCCTTATATT
 TGGTGTGGGCCAAAGCAAAATGTTAGTGTGGTTGGACATCATACTCAGGTTGTTTGGAAATCAAATTTA
 CAAGTTGCATGTGGAGTTGCTGAATGCCCTGAAAATCCACTGAGATACTTTTATGTTTGTGCTATTGTC
 CTGTATTGAATTACAGTGGCCATTATCCAAGCAGGCCATACCTAGCTTACACAGCAAGAGCACCATGTGC
 CAGTTGCTCCTGATCGCTGTGAAGATGGACTGTGCACCAAGAGTTGTCAATATAAGGATATGTCTTTTGG
 TGTAAACGCTGGAATAGCTCTGTAACATCCAGGCTTAAAAACGTTGCCTAGCTACATGCCAATGTT
 AAGGCAAAATTCATAAATTTCCCTGTCCAGGCTGCCAGGACCAAGTAGAGAAAGGTCATACTCTCTAGTC
 AGGCTTATCACATCCCACCAAGAATATATAGATTTAATACATTGGAACAATTCAGATGGTAAAGATTCT
 GTTTCTTCTTCTATTTCTTTCTATTTTGCAGATATCATTACCCCAAATTTTTAAAGTAACAAAATTGA
 TAATAACCTTTGGACCTTGACATTTGAAATCTGTGACACATTCATGAAGTCAAATCTAGCCAATGACTAT
 ACATTGTCTGTATGACTAAAGTCACTAAAATCATATGACTAATGTTCCAAGAGCACAATGAAGTAAAGGG
 AATAGAAAACATATAGTTCCTGTGTAATGGTCAGTCATCTTTTGTAGCTCTACCTAGTTAAGTCTCTCTG
 AAGAAAATTCACATTGTCTTTTTTTTTTCTCACTATTCATTATTCTTACATTCAACATAATCAGTGGTT
 TAAATTCTAAAATACCATTTACATTTTAGTTGTTTCTTTTCTAAGAATGATATAAAATGTACCTTAAATGA
 GAAGAATTTGCTTGTTCAGGGGACAATGACCTTTGTTGCTTTAGAAAAAAATAAATCTTAACTTGGCT
 TAAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI
ACCN: BC022573
Insert Size: 726 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).
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:	BC022573 , AAH22573
RefSeq Size:	1418 bp
RefSeq ORF:	726 bp
Locus ID:	11572
Cytogenetics:	17 19.45 cM
Gene Summary:	This protein is supposed to help spermatozoa undergo functional maturation while they move from the testis to the ductus deferens.[UniProtKB/Swiss-Prot Function]