

Product datasheet for **MC218556**

Zkscan2 (BC028272) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Zkscan2 (BC028272) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Zkscan2
Synonyms:	9430065N20Rik; AW493225; Zfp694
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin
Fully Sequenced ORF:	>MC218556 representing BC028272 Red=Cloning site Blue=ORF

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**GCGATCGCC**

ATGTTTAAAGGACACAGAGCCCCATAGGGTATTAATGGAAAAACCTAAAAGACTTGTTTTCCAGAATACTA
ACCCAGTAAATACTGTAAAAGGGAGTACTTCTCAGGAAGACACTGTGAAAACCTTCAAGGAGTTAGACA
GGGAAAGCTGATGTCTCAACCTAGAGATACAGGGAAGGCTGTGGTGCATCAGAGGCCTTGTGTGGGGAGG
AGACCATATAGACTTCTCAAATATGGGGAAAACCTTGGAAAGAGTGCCCGTCTTGTGTGCAGGATGACCC
ACCAGAAGGAGAATCCTTTAAAGTGTGGTGTCTGTGGGAAGTGCTTTGGTAGGAGCAGGACCTTATCAG
ACACCAAGAATCCACACTGGGGAAAAGCCTTTCAAATGTCTGACTGTGGGAAAAGCTTTAATGACTCC
TCAAATTTGGAGCCACCAGAGAGTCCATACTGGAGAGAAGCCGTACAGATGCAGGGAGTGTGGGAAAT
GCTTCAGCCAGAGCTCAAGTCTTATCATCCATCAGAGAACCCACACTGGTGAGAAGCCCTATCAGTGTGA
AGAGTGTGGGAAAAGCTTACCAACAGTTCTCACTTCAGTGCCCAACCCGAGAATCCATACTGAAGAGAAT
CCCTACAAATGTGGGACTGTGAGAAGAGCTTCAATAACTGCGCAAGGTCCGAGAACACCAGCGAATCC
ACAATGGAGAGAAGCCCTACACATGTGCCAGTGTGGCAACATTTCAATAAGAGCTCTTTCCTCACTAA
ACACCGGAAGTCCACATGAGAGAAAAGCTGTGCCATACTCCCCCTCTGTGTACTCCCCAGAGAACCTA
CTGAAAGCAAGAGTGCCGAGCTCAGGAAGACCTTTTGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	SgfI-MluI
ACCN:	BC028272
Insert Size:	879 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:	<u>BC028272.1</u>
RefSeq Size:	3287 bp
RefSeq ORF:	878 bp
Locus ID:	210162
Cytogenetics:	7 F3