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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
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)

Fully Sequenced ORF:

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>MC218556 representing BC028272
Red=Cloning site Blue=ORF

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGTTTAAGGACACAGAGCCCCATAGGGTATTAATGGAAAAACCTAAAAGACTTGTTTCCCAGAATACTA
ACCCCAGTAAATACTGTAAAAGGGAGTACTTCTCAGGAAGACACTGTGAAAACCTTCAAGGAGTTAGACA
GGGAAAGCTGATGTCTCAACCTAGAGATACAGGGAAGGCTGTGGTGCATCAGAGGCCTTGTGTGGGGAGG
AGACCATATAGACTTCTCAAATATGGGGAAAACTTTGGAAGGAGTGCCCGTCTTGTGTGCAGGATGACCC
ACCAGAAGGAGAATCCTTTTAAGTGTGGTGTCTGTGGGAAGTGCTTTGGTAGGAGCAGGAGCCTTATCAG
ACACCAAAGAATCCACACTGGGGAAAAGCCTTTCAAATGTCCTGACTGTGGGAAAAGCTTTAATGACTCC
TCAAATTTTGGAGCCCACCAGAGAGTCCATACTGGAGAGAAGCCGTACAGATGCAGGGAGTGTGGGAAAT
GCTTCAGCCAGAGCTCAAGTCTTATCATCCATCAGAGAACCCACACTGGTGAGAAGCCCTATCAGTGTGA
AGAGTGTGGGAAAAGCTTCACCAACAGTTCTCACTTCAGTGCCCACCGCAGAATCCATACTGAAGAGAAT
CCCTACAAATGTGGGGACTGTGAGAAGAGCTTCAATAACTGCGCAAGGTTCCGAGAACACCAGCGAATCC
ACAATGGAGAGAAGCCCTACACATGTGCCCAGTGTGGCAAACATTTCAATAAGAGCTCTTTCCTCACTAA
ACACCGGGAAGTCCACATGAGAGAAAAGCTGCTGCCATACTCCCCCTCTGTGTACTCCCCAGAGAACCTA
CTGAAAGGCAAGAGTGCCGAGCTCAGGAAGACCTTTTGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA
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Restriction Sites:	SgfI-MluI
ACCN:	BC028272
Insert Size:	879 bp

View online »

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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:	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:	BC028272.1
RefSeq Size:	3287 bp
RefSeq ORF:	878 bp
Locus ID:	210162
Cytogenetics:	7 F3

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