

Product datasheet for MC227542

Ifi203 (NM_001302651) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Ifi203 (NM_001302651) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Ifi203
Synonyms:	Ifi203a; Ifi203b; Mndal
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin
Fully Sequenced ORF:	>MC227542 representing NM_001302651 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**GCGATCGCC**

ATGATGGCTGAATACAAGAATATTGTTCTTCTAAAAGGATTAGAGAACATGGAGGACTATCAGTTTAGGA
CAGTCAAGTCCTTACTAAGAAAAGAACTAAAACCTTACTAAAAAATGCAAGAAGATTATGATAGGATTCA
GCTGGCGGACTGGATTGAGGACAAGTCCCAAAGATGCTGGACTAGACAACTGATAAAAGTGTGTGAG
CACATAAAAGATCTTAAAGACCTTGCTAAAAAATTTAAAACAGAGAAGGCAAAAGTTCAAAGAAAAAGG
AAGGAAAAATGCAAAACGGCTGGGAAAAAAGGGCAAGATGAACCTCAGTTCTTCTGAATCTTTTTCAA
CAATAAAGAATCAAAACAAGAGTGTACCGTCTTCAAAGAAAAAGAGAAAACAGATCACAAAACTGAAGGT
GGAAAGAAAAAGAAGCTCACCCAGGAGCAGGCTCAGCTTCCAGAACTTCAGGAACCAACATAAAAAAG
AGGAAGATTGCCTCCAGAATCCTCATAAGTCTCCACCAACACCATCCAGCAGTTCCTCAAACAAGGCACC
AAGGAGAGGAAGTGTACCAAGGAGCCTTCTAGAGAAGAAGGTCACCATCAAGTCCCAAACAAGTGATG
GTGTTGAAAGTAACAGAACCATTTACATATGACTTTGAAGAAACGAAAAGGATGTTTCATGCTACAGTGG
CTACTGAACTGAGTTCTCAGAGTGAAGTTTTTGACACAGCTCTAATGAGCAAGTTCCATCCAGGAAA
GATCATTGCCATACACATTATATTGGGTGCAATGGGTTTTCTGGAGATATACAGAGCTTCTGTGTGCC
GATGTGAACATTAACCCAACAATGATTATCTCAAATACACTGAGTGAAAGTGCTATTGCAACTCCAAAA
TTTCTTATCTTCTCTACAAGCAAAGGGGACATTTGTAATGGAGAATTTGTAGTATTTAAGAAAAGTGA
GAGGCATGAGTGCATTTGCTATGGAATTTGGAGATGATACAGGAAAAATGGCAGTGGTGGTTTATGGACGA
CTCACCAATGTCAGGTGTGAACAGGCAGTAACTTAGACTTGTCTGCTTTGAATTGACTTCCACTAAAG
ATGTGTGCCTCCTGAGGCTGTAAAGGCACAGTTACATGCAGGTCATCAATGAAGGAAAGCCACTCAACCC
AGACTCAGTCAGGAGAACTCTCTGGAACCATACTT**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Restriction Sites:	Sgfl-Mlul
ACCN:	NM_001302651
Insert Size:	1230 bp
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:	Clone contains native stop codon, and expresses the complete ORF without any c-terminal tag.
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>NM_001302651.1</u> , <u>NP_001289580.1</u>
RefSeq Size:	3497 bp
RefSeq ORF:	1230 bp
Locus ID:	15950
UniProt ID:	<u>O35368</u>
Cytogenetics:	1 80.76 cM