

SEQUENCE LISTING

<110> Maharashtra Hybrid Seeds Company Limited (Mahyco),

<120> "TRANSGENIC OKRA PLANT CONTAINING AN INSECT RESISTANT OE-17A
OKRA EVENT"

<130> IPA 2986

<140> 1685/DEL/2007

<141> 2007-08-08

<160> 13

<170> PatentIn version 3.3

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<220>

<223> PRIMER SEQUENCE

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<211> 8

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<213> Abelmoschus esculentus - ISOLATED DNA SEQUENCE COMPRISING TDNA

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<222> (35)..(35)
<223> n is a, c, g, or t

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ccgaattaa ttcggcgta attcagtc taaaaacgct agaatgacaa tcctaatgctc 180
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aaatagttga tggaatggtc atgaattgcg ttatatcgac tcgaagccaa cattgaagac 480
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<213> Abelmoschus esculentus - ISOLATED DNA SEQUENCE COMPRISING TDNA

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aatgtggacc ggtggacata tccaatcgtt ttccttgca gaatttctcc tttggaggct 360

gctatcaaac agcttttaat tgtctctgca tgtgtttgaa tgacagacag acattaggta 420

ttgtcattct gacgttttta atgtactgaa ttaacgccga attaattcgg gggatctgga 480

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<213> ARTIFICIAL SEQUENCE

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<212> DNA

<213> Abelmoschus esculentus -DNA SEQUENCE ISOLATED FROM TRANSGENIC Abelmoschus
esculentus COMPRISING TDNA AND GENOMIC DNA

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tccattcata cacaaatttc gcgtaaattg acgtattgaa aaggggattc tagtgaaaaa 240
aaccaacagt ttcggacaat gtaatgggac agattagaaa ccttccctta actcataata 300
atgtggaccg gtggacatat ccaatcgttt tccttgcag aatttctct ttggaggctg 360
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taattccctt atctgggaac tactcacaca ttattatgga gaaactcgag cttgtcgatc 660
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ccaccatgat attcggaag caggcatcgc catgtgtcac gacgagatcc tcgccgtcgg 960
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<212> DNA

<213> Abelmoschus esculentus -DNA SEQUENCE ISOLATED FROM TRANSGENIC Abelmoschus
esculentus COMPRISING TDNA AND GENOMIC DNA

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<211> 21

<212> DNA

<213> ARTIFICIAL SEQUENCE

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<223> PRIMER

<400> 12

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<210> 13

<211> 19

<212> DNA

<213> ARTIFICIAL SEQUENCE

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<223> PRIMER

<400> 13

cgaagagcat caggggctc 19