



Ciinte.Dlx.c-up4

Ciinte

TCGGTGCTTTGTGCGCCACTTTGTTTGT

Cisavi

TCGGTGATTTGTGCGCAATTGATTTGT

Ciinte

GCTCGATGCCGCATCAAACCACCTTTAACTCGCCATTAGCGCAACGCGGGTGACGCTTC

Cisavi

GGGCGGTTTCGAATCTCCTTGAACCTCCCATTAGTGATGACATGGTAACGCATT

Ciinte

ACTAATACTCCGCACCACCAAGCACGAGGTGT

Cisavi

GGATCTGTGACTGTGAAAGATGGAGCACTGTAACACCCTCATAAGCGAGACGCTCTGGGA

Ciinte

ATGAATGTATACTGGAATATTAAGATCGGCGAAATGGGTGTTTTTCAGGAC

Cisavi

ACGGTGGATCGGTAACAAGGTACGTGTAAAGAGGCATTGGGAAGATATTGGACAAAT

Ciinte

ATTTGGGATGTTTTTTGTCCGTGTGCTTGCGGTAGCGTAAAAGGTCCGTC

Cisavi

ACTCGACATGTTTGTAGCCTTGTTTCGATTTGAGTGAAGGTTATTTTATTTGTTAT

Ciinte

AAAAATGCGTCATTCCGCGTCCGTAATTAACCACGGCGATGGTTTTTT

Cisavi

AATTAACTAAAAATGTATATTTTAAATAATATAGGACCGTGAAAATGCTTGT

Ciinte

CGATTAAGATTGGAAATCGAAGCGACTTTACGCC

Cisavi

GTTAACTAGAAATGTGTTTTAGATGCCGGCTAATTGCGATGGGACTTTACGATTTC

Ciinte

AGTCGCCGAAAACGGAGCCGTATCCATATAGGAT

Cisavi

AGGTTTCGATAGGAACGCAAAATTCAGATCGGCTTCAAATCAACCCAGCCCTGTGGGAT

Ciinte

ATGATGCAGGCCGATAGAAACATGACTTCTGAAAAATAAACAAACCTTCAGCCGATGCCG

Cisavi

ATGATGCAAGTCGATAGAAATACGACTTCTGAAAAATAAACAAACTTTGGTCCGCCAACT

Ciinte

CCCTTTGAAGACGCCGAGCTGCCGCGGGCTAGAAAGCGAGACGGAGGTATAGGCGGCGGA

Cisavi

CGCTTTGAAGAGGCCGACATGCCCCGGGCAAGAAAACGAGACGGCCAAGGCGAATGG

Ciinte

AAAGCGTAGAAAAAATGG

Cisavi

AGAAAGGAGAAAAAATGG

Region required for VDML expression
(deleted in up1)

Ciinte.Dlx.c-up7

Putative regulators:

- Msx
- Klf1/2/4
- Nkxtun3
- Dlx.c