**רצפי CCRG**

|  |  |
| --- | --- |
| CCRG-1 |  |
| PMT0956 | MYSLFDSVFDVPFGYSIPRDR**VVVIPDSQYNKLR**AQENERQVAKLEARKEHHSQVIER**LNEQISELQAALPAAEPDKELAATK**E |
| PMT0971 | MDFDSQKPYTSRSGGDVYRRPALVLTTFLVR**SEILMASCCRGLELNDMYSR**FDEVFNGPFGYTIPRDR**VVVIPDSAYK**AAQERQNAQRVARLEARR**AEYLSVVDQLEK**QIAELQPSQQEPVPDKGLAAAKT |
| PMT0885 | MASCCRGLELHELYSRFDEDLNAPFGYTIPRDRVVVIPDSEYKAAQERQTAQRVAGLEARRAERLSVVDQLEKQIDELQPSQ |
| CCRG-2 |  |
| PMT\_0923 | MHQGVMNSFR**DAAGNYQAGNDLSEAYR**R**SPQGSGYGGTREDWEK**SK**TFVDATFGDGDGK**HE |
| PMT\_0928 | MHQGVMNSFRDAAGNYQAGNDLSEAYRRSPQGSGYGGTREDWEKSKTFVDATFGDGDGKHE |
| PMT\_0925 | IIHPNYKRNARRVATK**SFDIGPVTTR**GIRGDR**DQPLMPTQR**ISISPVPTPIP |
| PMT\_2125 | FGLEENHYFTGSK**PEGSGYGGTR**EDWKKSKTIVKSTLGDGDGEHE |

>PMT\_0956 possible Kinesin motor domain

ATGTATTCACTATTCGATTCCGTCTTTGACGTTCCATTCGGCTACAGCATTCCTCGTGAT

CGCGTTGTTGTGATCCCTGATTCGCAGTACAACAAGCTGCGTGCGCAAGAAAATGAGCGC

CAAGTTGCCAAACTTGAAGCTCGCAAAGAGCATCACTCTCAGGTGATTGAGCGCCTTAAC

GAGCAGATCAGTGAACTGCAAGCTGCACTACCAGCAGCTGAGCCAGACAAAGAGTTAGCG

GCCACAAAAGAGTGA

>PMT\_0971 possible bZIP transcription factor

ATGGATTTTGATTCGCAAAAACCGTACACGAGCCGTTCAGGTGGTGATGTCTATCGCCGA

CCGGCCCTGGTTCTTACGACCTTTTTGGTTCGGTCGGAAATTCTGATGGCGTCATGCTGT

AGGGGTCTTGAACTGAACGACATGTATTCACGATTCGATGAAGTCTTCAATGGTCCCTTT

GGCTACACCATTCCTCGTGATCGCGTTGTTGTGATCCCTGATTCTGCGTACAAGGCTGCT

CAGGAGCGTCAAAACGCACAGCGCGTTGCTCGTCTTGAAGCACGCAGAGCAGAGTATCTT

TCAGTTGTTGATCAGCTCGAGAAGCAGATTGCCGAATTGCAGCCTTCTCAGCAAGAACCA

GTGCCAGACAAAGGGTTGGCGGCAGCTAAAACCTGA

>PMT\_0885 possible Guanylate-binding protein, C-terminal

ATGGCGTCATGCTGTAGAGGTCTTGAACTGCACGAGCTGTACTCACGATTCGACGAAGAC

TTGAATGCTCCCTTTGGCTACACCATTCCTCGTGATCGCGTTGTTGTGATCCCTGATTCT

GAGTACAAGGCTGCTCAGGAGCGTCAAACCGCACAGCGCGTTGCTGGTCTTGAAGCACGC

AGAGCAGAGCGTCTCTCAGTTGTTGATCAGCTCGAGAAGCAGATTGATGAATTGCAGCCT

TCTCAGTAA

>PMT\_0923 hypothetical

ATGAACTCGGGTAAGTTTCTCCATTATTACATTTTGGCAATTCCCCTGAGACTAGCTATA

CTTAACGAAGAGTATTTACACCTAATGACCGAACCCAACGAAGAGGTCAATGAGGAACTC

TCAACTGATGATTTGAAGAGTGTTAGTGGTGGTATGCATCAAGGTGTTATGAATAGTTTT

AGGGATGCCGCTGGCAACTACCAAGCAGGAAATGATTTGAGCGAAGCTTATCGCCGAAGC

CCGCAAGGTTCTGGTTATGGAGGGACAAGAGAGGATTGGGAGAAGAGTAAGACTTTTGTT

GATGCGACTTTTGGTGATGGTGATGGAAAACACGAATAA

>PMT\_0928 hypothetical

ATGAACTCGGGTAAGTTTCTCCATTATTACATTTTGGCAATTCCCCTGAGACTAGCTATA

CTTAACGAAGAGTATTTACACCTAATGACCGAACCCAACGAAGAGGTCAATGAGGAACTC

TCAACTGATGATTTGAAGAGTGTTAGTGGTGGTATGCATCAAGGTGTTATGAATAGTTTT

AGGGATGCCGCTGGCAACTACCAAGCAGGAAATGATTTGAGCGAAGCTTATCGCCGAAGC

CCGCAAGGTTCTGGTTATGGAGGGACAAGAGAGGATTGGGAGAAGAGTAAGACTTTTGTT

GATGCGACTTTTGGTGATGGTGATGGAAAACACGAATAA

>PMT\_0925 hypothetical

ATGCATTGGAGGAAACAACCTCCTCAACCTCTCAAAACCATGACCAATCAAGAACTAACT

CTCGATCAACTCCAGACCGTTGCTGGAGGCATCATTCACCCTAATTACAAGAGGAATGCC

AGAAGGGTGGCAACAAAGTCTTTTGATATTGGACCTGTAACGACTCGTGGAATCCGTGGC

GATAGAGATCAACCATTAATGCCTACACAGCGCATTTCAATTTCACCTGTTCCAACACCC

ATTCCATGA

>PMT\_2125 hypothetical

ATGGTCCAGAAGGTTCTGGTTATGGAGGGACAAGAAGAGATTGGGAGAAGAGTCAGACTT

TTGTTGATGGTGGTGAAGGACACGACCTTCAGTGACTACAGTTATGAACCATTCCAACAA

CTCAAACACAAACTAATGACTGACCCAACTGAAAACGAACAAGTCAACGAGGAACTCTCA

ACTGATGAGTTGAAAGGTGTTAGTGGTGGTTTTGGTTTAGAAGAAAACCACTACTTTACT

GGTTCAAAACCAGAAGGTTCAGGTTATGGAGGGACAAGAGAGGATTGGAAGAAGAGTAAG

ACTATTGTTAAATCGACTTTGGGTGATGGTGATGGAGAACACGAATAA