Supplementary Material

**Kynurenine 3-Monooxygenase Gene Associated with Nicotine Initiation and Addiction: Analysis of Novel Regulatory Features at 5' and 3'- Regions**

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**Table S3.** The exons of the predicted ncRNA uncharacterized LOC105373233 locus XR\_949327.1. The box shows the uncharacterized LOC105373233 matching sequence to the KMO 3' UTR region. The exons data from the Ensembl-sequence database.

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| --- | --- | --- | --- |
| Exons | Sequences of exons | Span in mRNA | Map location |
| Exon 1 | ACTCACCTCTATGTAATTGTACATGGATAGGTCTGAAATCGCGTGATCATCTGGGATTCTCAATCTTGA  GAACACAGGAAGACACAAACCT | 1-91 | Chr1: 241588746-241588836 |
| Exon 2 | TGCCCCAAACCAGCGTTGACAGTGTGTTCTTATGCATAAACCCTCTATCAACCTCCAACGTCATGTGTAA  ACCAGTCACGCGAGCACAAGGAAAGGAGGAAACAAAATATCTCTGGCTCCTGAGCATCTGAGAGAGATGA  CTGGGAAATAACCAAAAAAAAAAAAAAAAAAAAAAAAGAAAAAAAAGATGAGAAAATTTGTCCTGGAATT  CTATGATCTCTTCAGACCCAGGCACCAGTATTCTTGGACTTTCTAAAACACCACAGCAAACATATACTAT  GAACTTACTTTACG | 92-385  (294 bps) | Chr1: 241588213-241588506 |
| Exon 3 | TAGAGACGGGGTTTCACCATGTTGACCAGGCTGGCCT | 386-422 | Chr1: 241585024-241585062 |

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