Supplementary Table 5

Sequence of the 5'-End of Select Rat mRNAs

| Gene  | Accession Number | 5'-UTR | 5'-UTR Length |
|-------|------------------|--------|---------------|
| Eef1a | NM_175838.2      | 5’-tttttcgcaa cgggttgccta | 66 nt |
| Rps8  | NM_031706.1      | 5’-ctctttcag ccagccggcga | 23 nt |
| Lipe  | NM_012859.1      | 5’-tagccctaaac cccctccctcca | 193 nt |
| Lpl   | NM_012598.2      | 5’-ctcctcaag aattctgcct | 189 nt |
| Pfkfb3| NM_057135.1      | 5’-gaggctgacg cgccgctga | 405 nt |
| Ucp2  | NM_019354.3      | 5’-actgtcagcc ccccctccgg | 373 nt |

Characters in bold denote terminal oligopyrimidine (TOP) motifs. Underlined characters denote uninterrupted stretches of four or more pyrimidine residues within 20 nucleotides of the 5’-end of the mRNA. UTR, untranslated region.