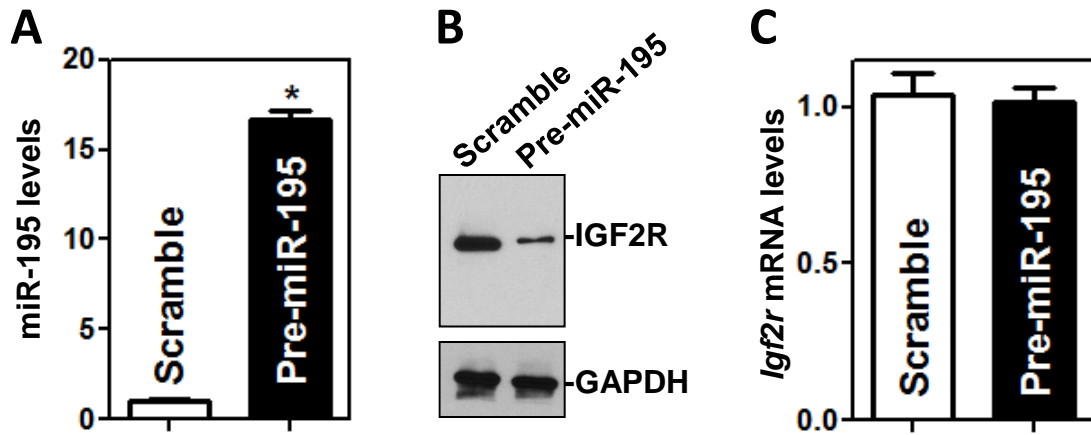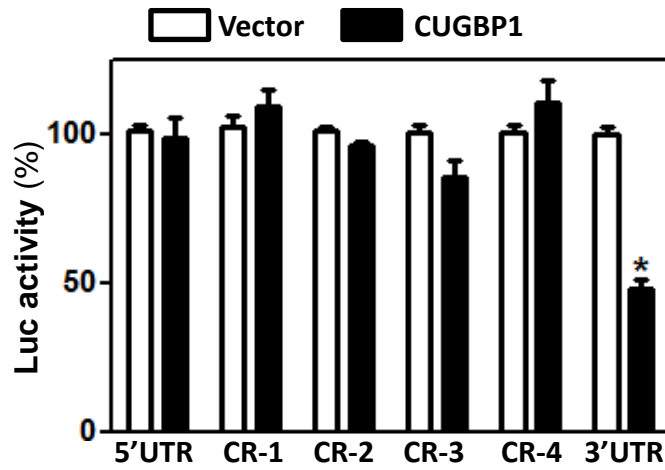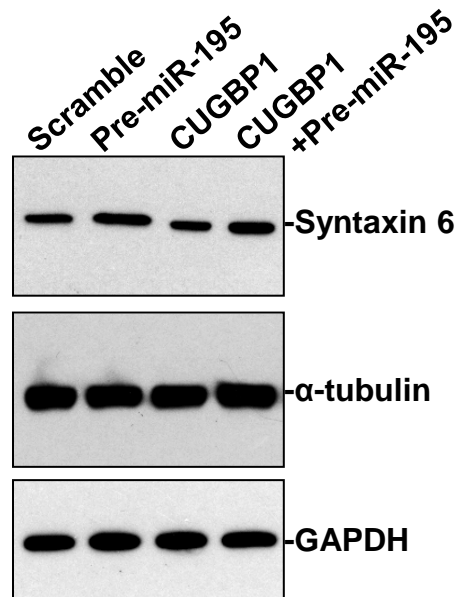**Supplemental FIG. 1.** Half-life of *Igf2r* mRNA in cells overexpressing miR-195. Forty-eight hours after transfecting cells with pre-miR-195, actinomycin D was added at the concentration of 5 µg/ml. Total cellular RNA was isolated at indicated times thereafter, and the remaining levels of *Igf2r* and *Stim1* mRNAs were measured by Q-PCR analysis. Values are the means ± SEM from triplicate samples.

Supplemental FIG. 2. Ectopic miR-195 overexpression inhibits IGF2R expression in Caco-2 cells. (**A**) Levels of miR-195 48 h after transfecting cells with pre-miR-195 as measured by Q-PCR analysis. Values are the means ± SEM from triplicate samples. $P < 0.05$ compared with scramble. (**B,C**) Representative immunoblots of IGF2R and its mRNA levels in cells described in **A**.

Supplementary FIG 3. Levels of reporter activities as measured by analysis of *Igf2r* 5'UTR, CR, or 3'UTR luciferase (Luc) reporters after ectopic overexpression of CUGBP1 for 48 h. Values are the means ± SEM from triplicate samples. * $P < 0.05$ compared with cells transfected with control vector.

Supplemental FIG. 4. Levels of syntaxin 6 and α-tubulin in cells overexpressing miR-195, CUGBP1, or both. Forty-eight hours after transfecting cells with pre-miR-195, CUGBP1 expression vector, or both, whole-cell lysates were harvested, and the levels of syntaxin 6 and α-tubulin proteins were examined by immunoblotting analysis.

Supplemental Table: Primers for IGF2R luciferase reporters

Name	Sequence
5UTR-F	GTTTAAACGCTCCCGTTGCAGCTTCGA
5UTR-R	GCTCTAGACGCGTGTGGCGTGGG
3UTR-F	GTTT AAACACGAGGACCTCCTACACATCT
3UTR-R	GCTCTAGATAGTTAATAATTTATTTTTA
CR1-F	GTTT AAACGATGCGGGCCGTTCT
CR1-R	GCTCTAGACAGCTGTGTGCCACTCAAAC
CR2-F	GTTT AAACTGGCGATGACTGTGGTAATGA
CR2-R	GCTCTAGAGATTAAGGAGCCCTGCCACT
CR3-F	GTTT AAACTGATGGGTCCAAGGCAGTCT
CR3-R	GCTCTAGATCGCAGTTTTGCTACACCAC
CR4-F	GTTT AAACTTGCCCTCCAGAAACGGAA
CR4-R	GCTCTAGACCTTCTCCTGTAGGCACCA

Name	Sequence
3'UTR-F1-F	CGTTTAAACATCTGACTCCGTGGTGCCTA
3'UTR-F1-R	CTCTAGACTTCACCTTATGCCCTTGCT
3'UTR-F2-F	CGTTTAAACCAGGTTTGCGAAAAAGGAAA
3'UTR-F2-R	CTCTAGATCACCCTGTGCAAATTAAGG
3'UTR-F3-F	CGTTTAAACAGTAGAGGCTCTTGGAGAGGAG
3'UTR-F3R	CTCTAGACACTCAATGTGAAATCAAATAAGC
3'UTR-F1-Deletion	CAACAGAGGGCTGTGTTTAGACCCTATAGGGTGA
3'UTR-F1-Deletion-AS	TCACCCTATAGGGTCTAAAACACAGCCCTCTGTTG