

HLTH 147 | QUIZ 27 OF 29 (Lecture 32)

NAMES _____

How does AMPK inhibit mTOR?

Why does AMPK inhibit mTOR?

How does AMPK get activated? (Consider LKB1 and relationship with ATP/ADP/AMP.)

How does AMPK sense carbohydrate storage?

What is AMPK's role with carbohydrate uptake and metabolism?

Aside from its role with mTOR, how does AMPK regulate protein degradation?

Lysosome or Ubiquitin-Proteasome system: which one is selective in its degradation?

Metformin and AMPK: what's the relationship?

AMPK and appetite: how do cannabinoids and ghrelin induce the munchies?