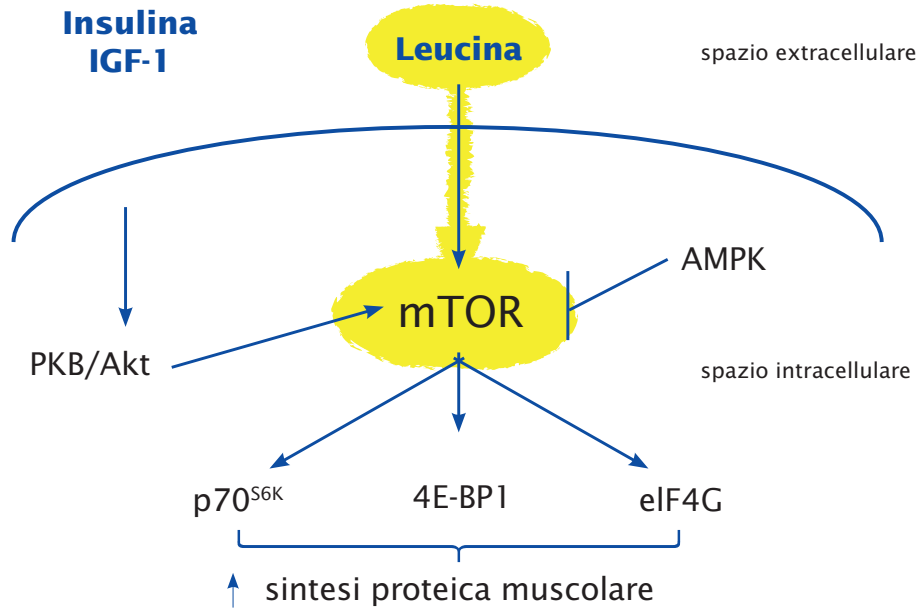




Ruolo della leucina e degli ormoni anabolici nella via protido-sintetica muscolare attivata da mTOR. IGF-1: Insulin like growth factor-1, PKB/Akt : Protein Kinase B, AMPK: Adenosine Monophosphate-activated Protein Kinase, mTOR: mammalian target of rapamycin, p70s6K: p70 s6 Kinase, 4E-BP1: 4E-inibitory binding protein 1, eIF4G: eukaryotic Translation Initiation Factor 4 gamma.