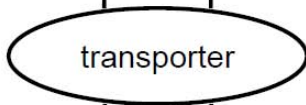
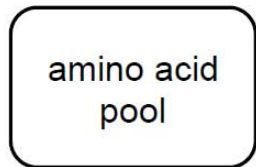


Extracellular

Sarcolemma

Intracellular

tracer/tracee



amino
acids

aminoacyl-tRNA



proteins



alanine-²H₄



pyruvate-²H₃

²H₂O

