

## MITOCHONDRIAL FATTY ACID ELONGATION

$\text{NADH} + \text{NADPH} + 2\text{H}^+ + \text{Acetyl-CoA} + \text{LongChainFattyAcyl-CoA}$

→

FattyAcil-CoA Lengthened TwoCarbons

AKGMALtm



6.85X

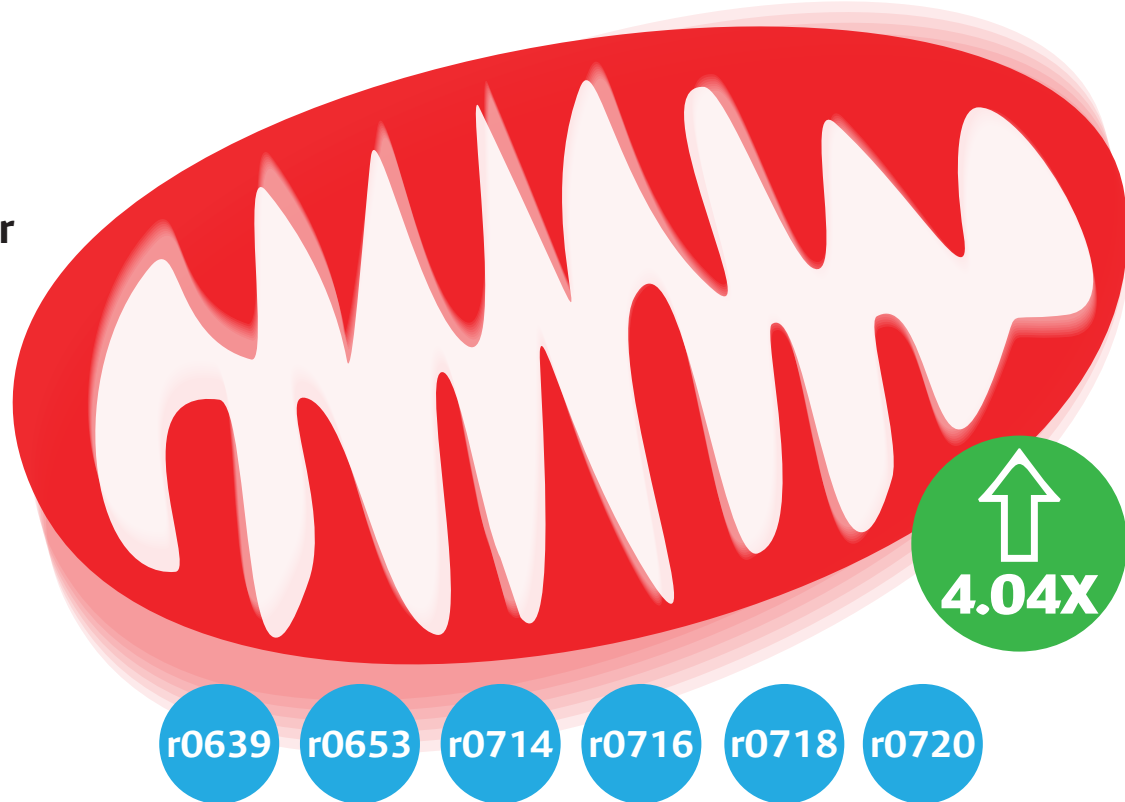
alpha-ketoglutarate/malate transporter

NADH2\_u10m



2.17X

NADH dehydrogenase mitochondrial



4.04X