

Insulin $\rightarrow$ **TỔNG HỢP LIPID**

TỔNG HỢP AB CCCCC

Vị trí: **MỠ** (AB $\leftarrow$ **MỠ RƯỢI**)

N. Liệu: **LIPID & others (acetyl CoA)**

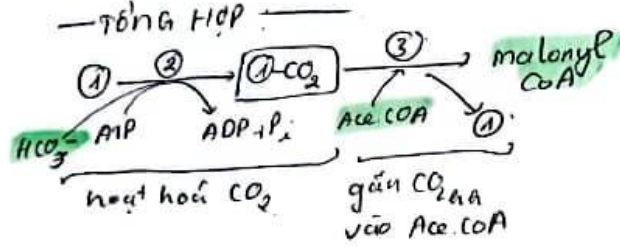
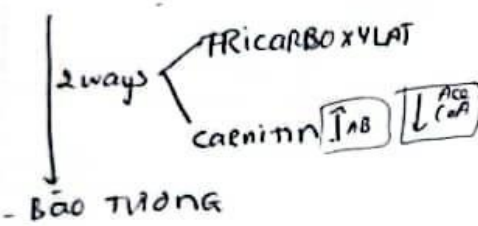
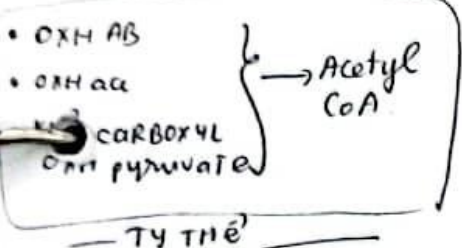
Process: **Biết dùng** $\rightarrow$ **TY THỂ**, **LƯỚI NỘI CHẤT**
 $\downarrow$
Thấp AB $\rightarrow$ **KHOẢNG MẠCH NGĂN**

TRONG BẢO TƯƠNG

Nguyên Acetyl CoA

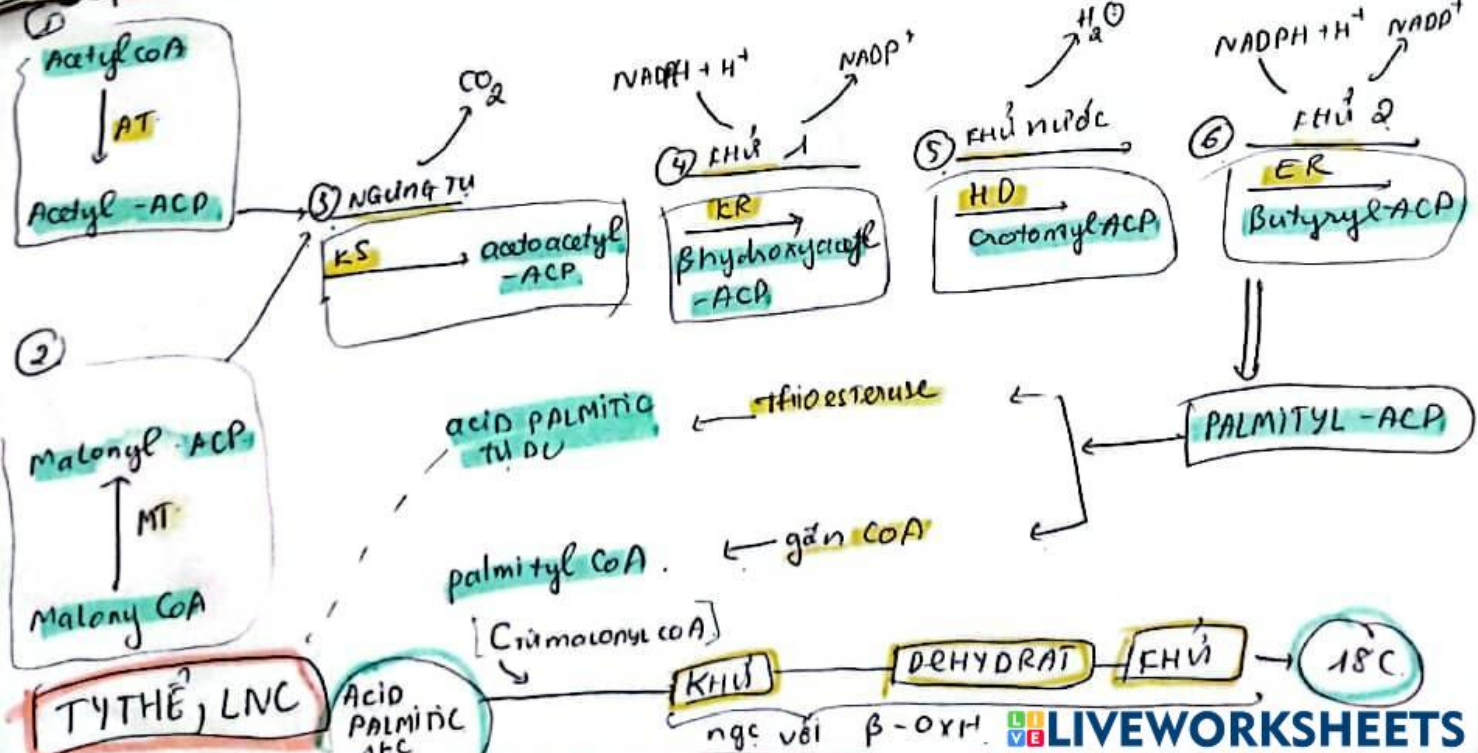
Chất Trung Gian Malonyl CoA

PHỨC HỢP MULTIENTZYM



AT: acetyl transferase
MT: malonyl transferase
KS: β -oxoacyl-ACP synthase
KR: β -oxoacyl-ACP reductase
HD: β -hydroxyacyl-ACP dehydratase
ER: enoyl-ACP reductase

QUÁ TRÌNH



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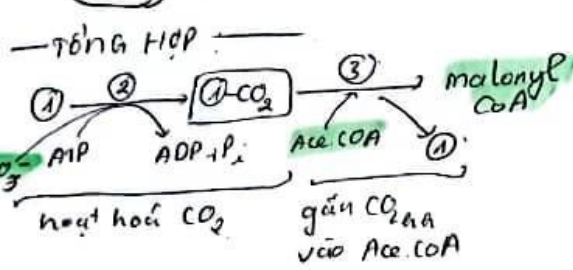
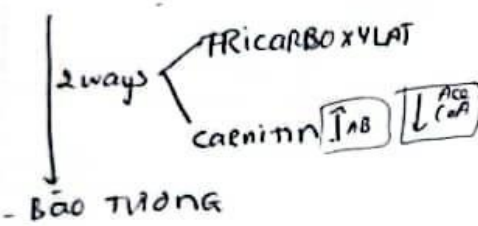
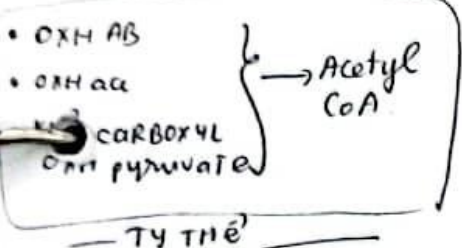
Process: **Biết dùng** $\rightarrow$ **TY THỂ**, **LƯỚI NỘI CHẤT**
 $\downarrow$
Thấp AB
Mạch máu

TRONG BẢO TƯƠNG

Nguyên Acetyl CoA

Chất Trung gian Malonyl CoA

PHỨC HỢP MULTIENTZYM



QUÁ TRÌNH

