



# Recombinant Carnitine acetyltransferase (DAG-WT1334)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|              |                                 |
|--------------|---------------------------------|
| Purity       | > 90% as determined by SDS-PAGE |
| Conjugate    | His                             |
| Cas.No       | 9029-90-7                       |
| Applications | ELISA, LFIA                     |
| Stability    | ≥ 12 months                     |
| Format       | Liquid                          |
| Size         | 0.5mg, 1 mg                     |
| Buffer       | Tris-glycine buffer             |
| Preservative | None                            |
| Storage      | Store at -20°C                  |

## BACKGROUND

|              |   |
|--------------|---|
| Introduction | Carnitine O-acetyltransferase belongs to the family of transferases, to be specific those acyltransferases transferring groups other than aminoacyl groups. The systematic name of this enzyme class is acetyl-CoA:carnitine O-acetyltransferase. Other names in common use include acetyl-CoA-carnitine O-acetyltransferase, acetylcarnitine transferase, carnitine acetyl coenzyme A transferase, carnitine acetylase, carnitine acetyltransferase, carnitine-acetyl-CoA transferase, and CATC. This enzyme participates in alanine and aspartate metabolism. |
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**Keywords**

Carnitine acetyltransferase; CRAT

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