

# HUMAN ENZYMES

## recombinant Human enzymes

### Features

All 11 enzymes are human type from recombinant cells.

The characteristics of the enzymes are similar to those in human serum.

The enzymes would be suited for making reference materials, calibrators, and control serums.

### Product List

Product Name	Cat. No.	Enzyme	Origin	EC Number
rhAST	46887903	Aspartate transaminase	Human liver	EC 2.6.1.1
rhALT	46896903	Alanine transaminase	Human liver	EC 2.6.1.2
rh $\gamma$ GT	46893903	$\gamma$ -glutamyltransferase	Human liver	EC 2.3.2.2
rhALP	46911903	Alkaline phosphatase	Human liver	EC 3.1.3.1
rhCK-MM*	46906903	Creatine kinase-MM	Human muscle	EC 2.7.3.2
rhCK-MB*	46905903	Creatine kinase-MB	Human heart	EC 2.7.3.2
rhLDH	46886903	Lactate dehydrogenase, LDH-1	Human heart	EC 1.1.1.27
rhP-AMY	46891903	$\alpha$ -amylase, pancreatic	Human pancreas	EC 3.2.1.1
rhS-AMY	46892903	$\alpha$ -amylase, salivary	Human saliva	EC 3.2.1.1
rhLIP	46883903	Lipase, pancreatic	Human pancreas	EC 3.1.1.3
rhChE	46909903	Pseudocholinesterase	Human plasma	EC 3.1.1.8

Availability excluding USA (rhChE)

### Preparation and Storage

Lyophilized powder

Store below -20°C

### Packing Size

Each 100 U/vial

\*Please contact us for bulk order.

\*rhCK-MM and rhCK-MB are also prepared as glycerol solution.

The solution should be stored below -80°C.

For in vitro diagnostic or research use only



ORIENTAL YEAST CO.,LTD.