Creative Enzymes®

# succinyldiaminopimelate transaminase

*Cat. No. EXWM-2857*

*Lot. No.* (See product label)

## Introduction

| | |
|---|---|
| ***Description*** | A pyridoxal-phosphate protein. |
| ***Synonyms*** | succinyldiaminopimelate aminotransferase; N-succinyl-L-diaminopimelic glutamic transaminase |

## Product Information

| | |
|---|---|
| ***Form*** | Liquid or lyophilized powder |
| ***EC Number*** | EC 2.6.1.17 |
| ***CAS No.*** | 9030-46-0 |
| ***Reaction*** | N-succinyl-L-2,6-diaminoheptanedioate + 2-oxoglutarate = N-succinyl-L-2-amino-6-oxoheptanedioate + L-glutamate |
| ***Notes*** | This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications. |

## Storage and Shipping Information

| | |
|---|---|
| ***Storage*** | Store it at +4 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃. |