



## UDP-N-acetylglucosamine 1-carboxyvinyltransferase(murA)

### OVERVIEW

---

<b>PRODUCT REFERENCE</b>	PX-P4525
<b>ORIGIN SPECIES</b>	
<b>FRAGMENT</b>	Leu47-Glu419
<b>TAG</b>	
<b>DELIVERY CONDITION</b>	Dry Ice

### PRODUCT INFORMATION

---

<b>EXPRESSION SYSTEM</b>	Prokaryotic expression
<b>HOST</b>	Escherichia coli (E.coli)
<b>MOLECULAR WEIGHT</b>	40.98kDa
<b>FORM</b>	
<b>BUFFER</b>	PBS, pH 7.5, 4M urea
<b>STABILITY &amp; STORAGE</b>	4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)
<b>UNIPROT</b>	P65455
<b>ALIAS/SYNONYMS</b>	Enoylpyruvate transferase, UDP-N-acetylglucosamine enolpyruvyl transferase, EPT

