

## Product Datasheet

### Recombinant PDGF-BB, Rat (orb1494777)

<b>Description</b>	Platelet-Derived Growth Factor-BB (PDGF-BB) is one of five dimers (PDGF-AA, AB, BB, CC, and DD) form...
<b>Endotoxins</b>	< 0.2 EU/μg, determined by LAL method.
<b>Preservatives</b>	Lyophilized after extensive dialysis against 20 mM acetic acid.
<b>Form/Appearance</b>	Sterile Filtered White lyophilized (freeze-dried) powder.
<b>Storage</b>	Lyophilized recombinant rat Platelet-Derived Growth Factor-BB (rrPDGF-BB) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rrPDGF-BB remains stable up to 2 weeks at 4°C or up to 3 months at -20°C.
<b>Note</b>	For research use only
<b>Application notes</b>	Reconstituted in 20 mM acetic acid at 100 μg/mL.
<b>Protein Sequence</b>	MSLGSLAAA EPAVIAECKT RTEVFQISRNLIDRTNANFL VWPPCVEVQR CSGCCNNRNVQCRASQVQMR PVQVRKIEIV RKKPVFKKATVTLEDHLACK CETVVTPRPV T
<b>Source</b>	Escherichia coli.
<b>MW</b>	24.6 kDa, observed by non-reducing SDS-PAGE.
<b>Expiration Date</b>	6 months from date of receipt.