

## Product Datasheet

### Mouse PDGF-BB protein orb419959

<b>Description</b>	Recombinant of mouse PDGF-BB protein
<b>Reactivity</b>	Mouse
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	SDS-PAGE
<b>Endotoxins</b>	Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.
<b>Target</b>	PDGF-BB
<b>Form/Appearance</b>	Lyophilized from a 0.2 μm filtered solution of 4mM HCl.
<b>Storage</b>	Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.
<b>Note</b>	For research use only.
<b>Reconstitution</b>	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in ddH <sub>2</sub> O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
<b>Protein Sequence</b>	MSLGSLAAAEPAVIAECKTRTEVFQISRNLIDRTNANFLVWPPCVEVQRC SGCCNNRNVQCRASQVQMRPVQVRKIEIVRKKPIFKKATVTLEDHLACKC ETVVTTPRPVTLEHHHHHH
<b>Purity</b>	>95% as determined by reducing SDS-PAGE.
<b>MW</b>	13.4kDa
<b>Source</b>	E. coli
<b>Uniprot ID</b>	<b>P31240</b>
<b>Expiration Date</b>	6 months from date of receipt.
<b>Application Notes</b>	C-6His