

## Product Datasheet

### Recombinant mouse PDGF-BB protein,C-His (Active,E. coli) (orb2328310)

|                          |  |
|--------------------------|--|
| <b>Description</b>       | Recombinant mouse PDGF-BB protein,C-His (Active,E. coli)   |
| <b>Endotoxins</b>        | < 1.0 EU/μg as determined by LAL   |
| <b>Target</b>            | platelet derived growth factor subunit B   |
| <b>Preservatives</b>     | Lyophilized from a 0.2 μm filtered solution of 4 mM HCl.   |
| <b>Form/Appearance</b>   | Lyophilized  |
| <b>Storage</b>           | Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). It is recommended to freeze aliquots at -20°C or -70°C for extended storage.   |
| <b>Tag</b>               | C-His  |
| <b>Note</b>              | For research use only  |
| <b>Application notes</b> | Centrifuge tubes before opening. Reconstituting to a concentration more than 100 μg/ml is recommended. Dissolve the lyophilized protein in distilled water.For long term storage it is recommended to add a carrier protein (0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose). |
| <b>Protein Sequence</b>  | 82-190/241   |
| <b>Purity</b>            | > 95% as determined by SDS-PAGE  |
| <b>MW</b>                | 15.0 kDa   |
| <b>Uniprot ID</b>        | AAH53430.1   |
| <b>Expiration Date</b>   | 6 months from date of receipt.   |

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