

## Mouse PDGF-BB Recombinant Protein

### Description

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This high-purity Mouse PDGF-BB Recombinant Protein is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Protein Information

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<b>SKU:</b>	KPRT0451
<b>Contents:</b>	Protein: 1 vial (5µg) Bradford Reagent: 1 vial (2ml)
<b>Source:</b>	Yeast
<b>Application:</b>	Cell Culture, ELISA, ELISpot, WB
<b>Molecular Weight:</b>	12.2 kDa (monomer)
<b>Purity:</b>	>98% as visualized by SDS-PAGE analysis
<b>Amino Acid Sequence:</b>	SLGSLAAAEP AVIAECKTRT EVFQISRNL I DRTNANFLVW PPCVEVQRCS GCCNNRNVQC RASQVQMRPV QVRKIEIVRK KPIFKKATVT LEDHLACKCE TIVTPRPVT
<b>Homology:</b>	Arvicola amphibius (Eurasian water vole), Chionomys nivalis (European snow vole), Cricetulus griseus (Chinese hamster), Microtus fortis (reed vole), Mus musculus (house mouse), Mus pahari (shrew mouse), Myodes glareolus (Bank vole), Phodopus roborovskii (desert hamster)

## Preparation & Storage

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**Stability & Storage:** Store Protein at -20°C for 1 Year.  
Store Bradford Reagent at Room Temperature for 1 Year.

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.

### Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.