

## Recombinant Mouse Pvalb protein, His&Myc-tagged

**Cat. No.** Pvalb-3525M    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse Pvalb protein(P32848)(2-110aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
<b>Species</b>	Mouse
<b>Source</b>	E.coli
<b>ProteinLength</b>	2-110aa
<b>Form</b>	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
<b>Molecular Mass</b>	19.2 kDa
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

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**AA Sequence** SMTDVLSAEDIKKAIGAFAAADSFDHKKFFQMVGLKKNPDEVKKVFHILDKDKSGFI  
EEDELGSILKGFSSDARDLSAKETKTLAAGDKDGDGKIGVEEFSTLVAES

## GENE INFORMATION

**Gene Name** Pvalb parvalbumin [ *Mus musculus* ]

**Official Symbol** Pvalb

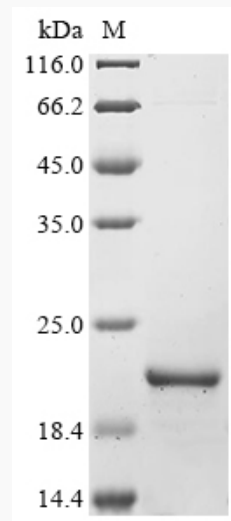
**Synonyms** PVALB; parvalbumin; parvalbumin alpha; PV; Pva; Parv;

**Gene ID** 19293

**mRNA Refseq** NM\_013645

**Protein Refseq** NP\_038673

## SDS-PAGE



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