

# Recombinant Mouse Cd79b(Val26-Asp158) Protein, C-Fc-tagged

Cat. No. Cd79b-6898M    Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse Cd79b(P15530)(Val26-Asp158) Protein, fused with a Fc tag at the C-terminus, was produced in HEK293.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>ProteinLength</b>	26-158 a.a.
<b>Form</b>	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
<b>Molecular Mass</b>	The recombinant Mouse Cd79b Protein has a predicted molecular mass of 42kDa , it migrates with an apparent molecular mass of 50-65kDa under reducing conditions.
<b>AA Sequence</b>	Val26-Asp158
<b>Endotoxin</b>	< 0.01 EU per µg of the protein as determined by the LAL method.
<b>Purity</b>	Greater than 95% as determined by reducing SDS-PAGE.
<b>Storage</b>	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**Reconstitution** It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.

**Shipping** In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature.  
Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** Cd79b CD79B antigen [ *Mus musculus* ]

**Official Symbol** Cd79b

**Synonyms** CD79B; CD79B antigen; B-cell antigen receptor complex-associated protein beta chain; immunoglobulin-associated beta; B-cell-specific glycoprotein B29; immunoglobulin-associated B29 protein; B29; Igb; Igbeta; Ig-beta;

**Gene ID** 15985

**mRNA Refseq** NM\_008339

**Protein Refseq** NP\_032365

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA