

## Active Recombinant Mouse Cd160, His-tagged

Cat. No. Cd160-313M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse Cd160 (Accession # AAH21596) Gly28-Ser160, fused with a C-terminal 6-His tag, was produced in Chinese Hamster Ovary cell line, CHO-derived.
<b>Species</b>	Mouse
<b>Source</b>	CHO
<b>ProteinLength</b>	28-160 a.a.
<b>Predicted N Terminal</b>	Gly28 & Ile30
<b>Form</b>	Lyophilized from a 0.2 µm filtered solution in PBS.
<b>Bio-activity</b>	Measured by its binding ability in a functional ELISA. When Recombinant Mouse HVEM Fc Chimera is immobilized at 0.5 µg/mL (100 µl/well), the concentration of Recombinant Mouse CD160 that produces 50% of the optimal binding response is found to be approximately 0.012 - 0.06 µg/mL.
<b>Molecular Mass</b>	Recombinant Mouse Cd160, His-tagged has a calculated MW of 15.8 kDa. In SDS-PAGE migrates as 25-40 kDa, reducing conditions.
<b>Purity</b>	>95%, by SDS-PAGE under reducing conditions and visualized by silver stain.
<b>Storage</b>	Avoid repeated freeze-thaw cycles. No activity loss was observed after storage at: In lyophilized state for 1 year (4°C); After reconstitution under sterile conditions for 3

 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

months (-70°C).

## GENE INFORMATION

**Gene Name** Cd160 CD160 antigen [ *Mus musculus* ]

**Official Symbol** Cd160

**Synonyms** CD160; CD160 antigen; natural killer cell BY55; natural killer cell receptor BY55; By55; AU045688;

**Gene ID** 54215

**mRNA Refseq** NM\_001163496

**Protein Refseq** NP\_001156968

**MIM**

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