

Active Recombinant Mouse Cd160, His-tagged

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

SPECIFICATION

Product Overview	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.
Species	Mouse
Source	CHO
ProteinLength	28-160 a.a.
Predicted N Terminal	Gly28 & Ile30
Form	Lyophilized from a 0.2 μ filtered solution in PBS.
Bio-activity	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.
Molecular Mass	Recombinant Mouse Cd160, His-tagged has a calculated MW of 15.8 kDa. In SDS-PAGE migrates as 25-40 kDa, reducing conditions.
Purity	>95%, by SDS-PAGE under reducing conditions and visualized by silver stain.
Storage	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

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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** Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA