

Mouse CD40 Protein

HA210212



Product name:	Mouse CD40 Protein
Catalog No.:	HA210212
Purity:	> 95% as determined by Bis-Tris PAGE. > 95% as determined by HPLC.
Endotoxin:	Less than 0.1 EU per ug by the LAL method.
Formulation:	Supplied as 0.22um filtered solution in PBS (pH 7.4).

Background: CD40 is a costimulatory protein found on antigen presenting cells and is required for their activation. The binding of CD154 (CD40L) on TH cells to CD40 activates antigen presenting cells and induces a variety of downstream effects. CD40 molecule is a potential target for cancer immunotherapy. There are number of completed and ongoing clinical trials where agonistic anti-CD40 monoclonal antibodies are employed to activate an anti-tumor T cell response via activation of dendritic cells.

Source: Mouse CD40 is expressed from mammalian with a His tag at the C-terminal. It contains Val24 - Arg193.

Tag: C-His

Storage: The product should be stored at -70°C. Please do not repeated freeze-thaw cycles.

Hangzhou HuaAn Biotechnology Co.,Ltd.

Orders: 0086-571-88062880

Technical:0086-571-89986345

Service mail: support@huabio.cn

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Images

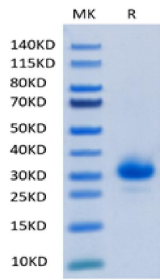


Fig1: Recombinant CD40 on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.

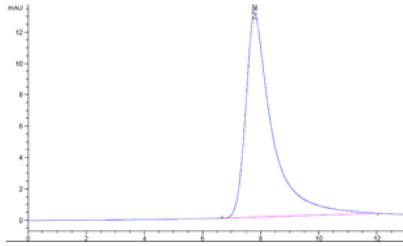


Fig2: The purity of Mouse CD40 (Cat. CD4-MM140) is greater than 95% as determined by SEC-HPLC

Note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE".

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Applications: WB=Western blot IP=Immunoprecipitation IHC=Immunohistochemistry IF=Immunofluorescence FC=Flow cytometry