

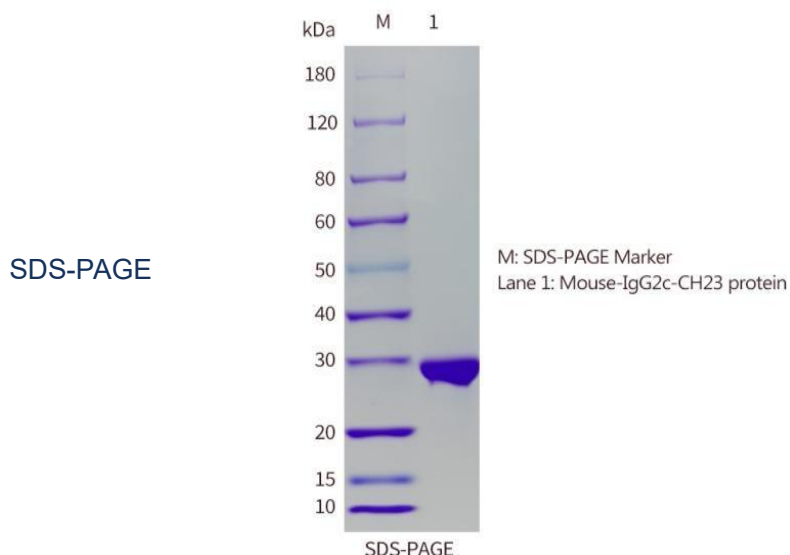
# Mouse IgG2c CH23 Protein

Cat.No:DTP0159

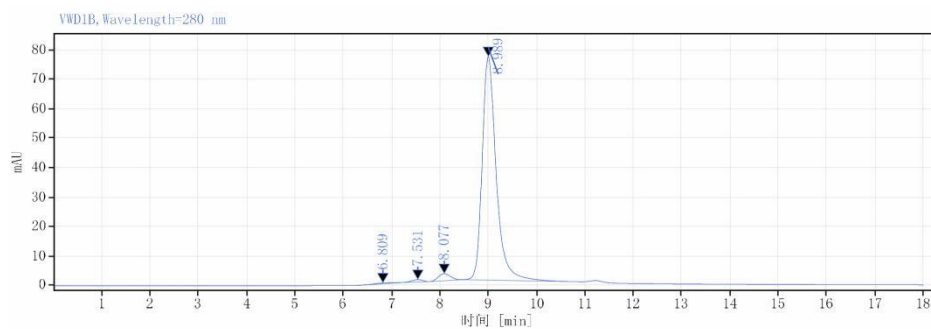
## DESCRIPTION

Name	Mouse IgG2c CH23 Protein
Describe	Integrating HIS tags to express in eukaryotic systems
Purity	>95%as determined by SDS-PAGE&HPLC
Expressing Host	293 Cells
Species	Mouse
molecular weight	29kDa
Buffer solution	1*PBS, PH:7.4
Stability & Storage	-80 °C packaging and storage to avoid repeated freezing and thawing

**Background** .Antibodies protect pathogens and diseased tissues from invasion through various mechanisms, including neutralization, antibody dependent cell-mediated cytotoxicity (ADCC), complement mediated cytotoxicity, phagocytosis, and phagocytosis. The mouse strain expresses three IgG2 subclasses: IgG2a, 2b, and 2c. The Fc ring residue of mouse IgG2c promotes stronger receptor binding affinity than mouse IgG2b or human IgG1.



HPLC



信号:	VWD1B, Wavelength=280 nm					
保留时间 [min]	类型	峰宽 [min]	峰面积	峰高	峰面积%	名称
8.989	MM m	2.09	1529.74	76.02	96.13	mouse IgG2c CH23

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