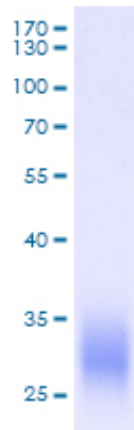


Recombinant Human FCGR2A Protein (36-218), C-His-tagged

Product Information

Cat	IMP-8159
Official Symbol	FCGR2A
Product Overview	Human FCGR2A (NP_001129691.1, 36 a.a.-218 a.a.) partial recombinant protein with His tag at C-terminus was expressed in HEK293 cells.
Description	This gene encodes one member of a family of immunoglobulin Fc receptor genes found on the surface of many immune response cells. The protein encoded by this gene is a cell surface receptor found on phagocytic cells such as macrophages and neutrophils, and is involved in the process of phagocytosis and clearing of immune complexes. Alternative splicing results in multiple transcript variants.
Expression System	HEK293
Species	Human
Tag	C-His
Form	Lyophilized from PBS, pH 7.4.
Molecular Mass	32-38 kDa
Protein length	36-218
Endotoxin	< 0.1 EU/ μ g
Purity	> 97% by SDS-PAGE
Applications	Immunogen; SDS-PAGE
Storage	Store the lyophilized protein at -20 to -80 centigrade for long term. After reconstitution to a concentration of 0.1-0.5 mg/mL in sterile distilled water, the protein solution is stable at -20 centigrade for 3 months, at 2-8 centigrade for up to 1 week. Aliquot to avoid repeated freezing and thawing.

SDS-PAGE



SDS-PAGE Stained with Coomassie Blue, FCGR2A(Human) Recombinant Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 32-38 kDa.

Bioactivity-ELISA 1

