

Human Fc gamma RIIA/CD32a (R167) protein (Recombinant) (C-His-Avi) {Biotin}

(STJP001608)

STJP001608

GENERAL INFORMATION

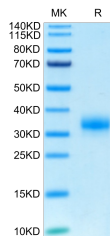
Product Type	Proteins
Short Description	Recombinant-Human Fc gamma RIIA/CD32a (R167)-C-His-Avi protein was developed from hek293 and has a target region of C-His-Avi. For use in research applications.
Host/Source	HEK293

PRODUCT PROPERTIES

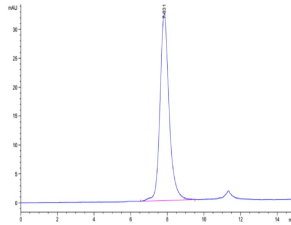
Concentration	
Formulation	Lyophilised from 0.2 µm filtered PBS solution pH7.4.
Purification	
Dilution Range	>95%, as determined by SDS-PAGE and HPLC
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.

TARGET INFORMATION

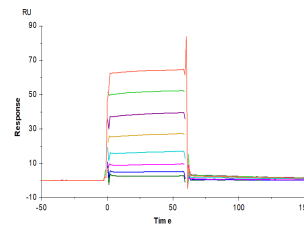
Gene ID	2212
Gene Symbol	FCGR2A
Uniprot ID	FCG2A_HUMAN
Immunogen Sequence	



Biotinylated Human Fc gamma RIIA/CD32a (R167) on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated Fc gamma RIIA/CD32a (R167) is greater than 95% as determined by SEC-HPLC.



Rituximab captured on CMS Chip via Protein A can bind Biotinylated Human Fc gamma RIIA (R167)-His-Avi Tag with an affinity constant of 1.03 µM as determined in SPR assay (Biacore T200).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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