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Product Datasheet

Human Fc receptor panel GMP-HUFCRP-U

Article Name	Human Fc receptor panel
Biozol Catalog Number	GMP-HUFCRP-U
Supplier Catalog Number	HUFCRP-U
Alternative Catalog Number	GMP-HUFCRP-U-9X1, GMP-HUFCRP-U-9X5
Manufacturer	Gamma Proteins UK
Category	Kits/Assays
Application	BLI, ELISA, SBR
Species Reactivity	Human
Product Description	A panel of 9 individual proteins consisting of all human Fc gamma receptors, including the allotypic variants, and FcRn. The 9 proteins are CD64, CD32a [167H], CD32a [167R], CD32b, CD16a [176F], CD16a [176V], CD16b [NA1], CD16b [NA2] and FcRn (consis...
UniProt	P12314
Buffer	PBS, pH7.4
Source	A collection containing 9 human Fc receptor proteins. Each consists of an extracellular domain fused with a C-terminal tag consisting of the AVI tag, TEV protease recognition sequence and a 10-His tag. The 9 proteins are CD64, CD32a [167H], CD32a [167R],
Expression System	HEK293
Purity	>95 % as determined by SEC-HPLC
Form	Lyophilized

Sequence

The collection of proteins consists of: CD64 (Q16-L281), CD32a (A36-I218), CD32b (A46-P217), CD16a (G17-Q208), CD16b (G17-S200), and FcRn (A24-S297 of FCGRT and I21-M119 of B2M).