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## **Product Datasheet**

## Human Fc gamma RI / CD64 protein GMP-HUGR1-U

Article Name	Human Fc gamma RI / CD64 protein
Biozol Catalog Number	GMP-HUGR1-U
Supplier Catalog Number	HUGR1-U
Alternative Catalog Number	GMP-HUGR1-U-1, GMP-HUGR1-U-5X1
Manufacturer	Gamma Proteins UK
Category	Proteine/Peptide
Application	BLI, ELISA, SBR
Species Reactivity	Human
Product Description	High affinity immunoglobulin gamma Fc receptor I, also known as FcgammaRI or CD64, is a type I integral membrane glycoprotein. CD64 is a member of the immunoglobulin superfamily and is expressed on monocytes, macrophages, dendritic cells and activate
Molecular Weight	34,4 kDa
UniProt	P12314
Buffer	PBS, pH7.4
Source	The sequence of the extracellular domain of human CD64 (Gln 16- Leu 281) was fused with a C-terminal tag consisting of the AVI tag, TEV protease recognition sequence and a 10-His tag.
Expression System	HEK293
Purity	>95 % as determined by SEC-HPLC

Form	Lyophilized
Sequence	Q16-L281