

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Biotinylated human Fc gamma RIIIa / CD16a (176V) protein GMP-HUGR3AV-B

Article Name	Biotinylated human Fc gamma RIIIa / CD16a (176V) protein
Biozol Catalog Number	GMP-HUGR3AV-B
Supplier Catalog Number	HUGR3AV-B
Alternative Catalog Number	GMP-HUGR3AV-B-250, GMP-HUGR3AV-B-5X250
Manufacturer	Gamma Proteins UK
Category	Proteine/Peptide
Application	BLI, ELISA, SBR
Species Reactivity	Human
Conjugation	Biotin
Product Description	Low affinity immunoglobulin gamma Fc receptor IIIa, also known as FcgammaRIIIa or CD16a, is a type I integral membrane glycoprotein. CD16a is a member of the immunoglobulin superfamily and is expressed on macrophages, monocytes and NK cells. CD16a bi...
Molecular Weight	26,3 kDa
UniProt	<a href="#">P08637</a>
Buffer	PBS, pH7.4
Source	The sequence of the extracellular domain of human CD16a (Gly 17-Gln 208) 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	G17-Q208