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Product Datasheet

Pig Fc gamma RIIIa / CD16a protein, Unconjugated GMP-PIGR3A-U

Article Name	Pig Fc gamma RIIIa / CD16a protein, Unconjugated
Biozol Catalog Number	GMP-PIGR3A-U
Supplier Catalog Number	PIGR3A-U
Alternative Catalog Number	GMP-PIGR3A-U-250, GMP-PIGR3A-U-5
Manufacturer	Gamma Proteins UK
Category	Proteine/Peptide
Application	BLI, ELISA, SBR
Species Reactivity	Porcine
Conjugation	Unconjugated
Product Description	The sequence of the extracellular domain of porcine CD16a (Ala 20-Gln 209) was fused with a C-terminal tag consisting of the AVI tag, TEV protease recognition sequence and a 10-His tag. The full protein sequence can be downloaded from the product web...
Molecular Weight	The recombinant pig CD16a including tag consists of 229 amino acids and has a theoretical mass of 26055 Da.
Expression System	Human embryonic kidney (HEK) 293 cells
Purity	>95% monomer purity as determined by SDS-PAGE and SEC-HPLC.
Form	Lyophilized from sterile PBS, pH 7.4. No preservatives or cryoprotectants have been added.

Application Notes

To obtain a final concentration of 1 mg/ml reconstitute 250 µg vials with 250 µl water and 1.0 mg vials with 1.0 ml water. Solubilize for 30 to 60 minutes at room temperature with occasional gentle mixing. Do not vortex.