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Product Datasheet

Pig Fc gamma RIIb / CD32b protein, Unconjugated GMP-PIGR2B-U

Article Name	Pig Fc gamma RIIb / CD32b protein, Unconjugated
Biozol Catalog Number	GMP-PIGR2B-U
Supplier Catalog Number	PIGR2B-U
Alternative Catalog Number	GMP-PIGR2B-U-250, GMP-PIGR2B-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 CD32b (Ala 45- Ser 217) 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 CD32b including tag consists of 212 amino acids and has a theoretical mass of 23960 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.

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Application Notes	To obtain a final concentration of 1 mg/ml reconstitute 250 μ g vials with 250 μ l 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.
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