## KIR3DS1, Fc Fusion (lgG1), Avi-Tag, Biotin-Labeled Recombinant

Catalog: 101248

Lot: 220518

**Product Information** 

Construct:	KIR3DS1 (22-340-Fc(lgG1)-Avi)-(Biotin)
Label:	This protein is enzymatically biotinylated using Avi-Tag™ technology. Biotinylation confirmed to be ≥90%.
Concentration:	0.34 mg/ml
Species:	Human
Formulated In:	8 mM phosphate, pH 7.4, 110 mM NaCl, 2.2 mM KCl, and 20% glycerol
Expression System:	HEK293
Format:	Aqueous buffer solution
Stability:	At least 6 months at -80°C. Avoid freeze/thaw cycles.
Storage:	-80°C
Genbank Accession:	NM_001083539
MW:	64 kDa + glycans
Glycosylation:	This protein runs at a higher MW by SDS-PAGE due to glycosylation.
Purity:	82%

Quality Control Data

4-20% SDS-Page Coomassie Staining	Biotin-Avidin Pulldown	
1 2 - 250 kDa - 150 kDa - 150 kDa - 100 kDa - 75 kDa - 50 kDa - 37 kDa - 37 kDa	1 2 3 4 - 250 kDa - 150 kDa - 100 kDa - 75 kDa 2. Flow thru - 50 kDa 3. Control - 37 kDa 4. Standards	
– 25 kDa – 20 kDa – 15 kDa – 10 kDa	- 25 kDa - 20 kDa - 15 kDa - 10 kDa * Avidin from beads.	