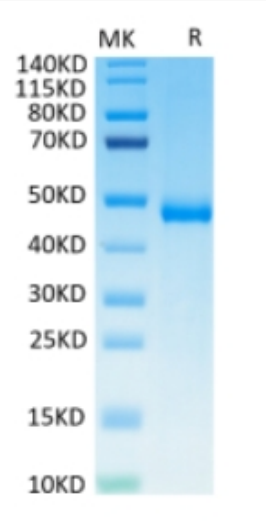
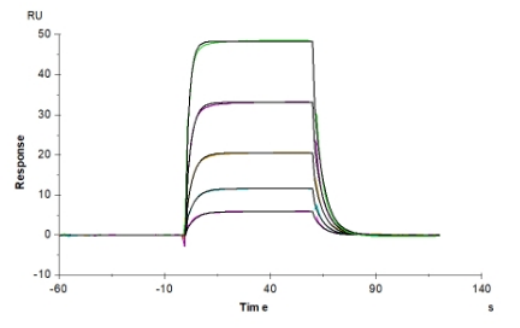
Recombinant Human KIR3DL3 protein, His-Avi-tagged, Biotinylated

Cat. No. KIR3DL3-743HB **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Human KIR3DL3 protein(Q8N743)(Glu26-Leu322), fused with C-terminal His and Avi tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Glu26-Leu322
Tag	C-His-Avi
Conjugation/Label	Biotin
Form	Supplied as 0.22μm filtered solution in 20mM Tris, 150mM NaCl, 0.2M L-Arginine (pH 8.2).
Bio-activity	Human B7-H7, hFc Tag captured on CM5 Chip via Protein A can bind Biotinylated Human KIR3DL3, His-Avi Tag with an affinity constant of 0.254 uM as determined in SPR assay (Biacore T200).
Molecular Mass	The protein has a predicted MW of 35.3 kDa. Due to glycosylation, the protein migrates to 48-50 kDa based on Tris-Bis PAGE result.
Endotoxin	Less than 1EU per μg by the LAL method.

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Purity	> 95% as determined by Tris-Bis PAGE;> 95% as determined by HPLC
Storage	Valid for 12 months from date of receipt when stored at -80°C.; Recommend to aliquot the protein into smaller quantities for optimal storage. Please do not repeated freeze-thaw cycles.
Reconstitution	
Conjugation	Biotin
Tris-Bis PAGE	
SPR Data	

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