

# Recombinant Human KIR2DL5A protein(22-238aa), His&Myc-tagged

**Cat. No.** KIR2DL5A-5930H    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Human KIR2DL5A protein(Q8N109)(22-238aa), fused with N-terminal His&C-terminal Myc tag, was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	22-238aa
<b>Form</b>	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
<b>Molecular Mass</b>	30.7 kDa
<b>Purity</b>	Greater than 85% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

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**AA Sequence**

HEGGQDKPLLSAWPSAVVPRGGHVTLPCRSLGFTIFSLYKEDGVPPELYNKIFWK  
SILMGPVTPAHAGTYRCRGSHPRSPIEWSAPSNPLVIVVTGLFGKPSLSAQPGETVR  
TGENVTLSCSSRSSFDMYHLSREGRAHEPRLPAVPSVNGTFQADFPLGPATHGGT  
YTCFGLHDSPIEWSDPDPLLVSVTGNSSSSSSSSPTEPSSKTGIRRH

**GENE INFORMATION****Gene Name**

KIR2DL5A killer cell immunoglobulin-like receptor, two domains, long cytoplasmic tail, 5A [ Homo sapiens ]

**Official Symbol**

KIR2DL5A

**Synonyms**

KIR2DL5A; killer cell immunoglobulin-like receptor, two domains, long cytoplasmic tail, 5A; CD158F; KIR2DL5; KIR2DL5.1;

**Gene ID**

554278

**MIM**

605305

**UniProt ID**

Q8N109

**SDS-PAGE**

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