

Recombinant Human KLRC2 protein(Ile94- Leu231), hFc-tagged

Cat. No. KLRC2-1323H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human KLRC2 (P26717-1) (Ile94-Leu231) was expressed in HEK293 with the Fc region of human IgG1 at the N-terminus.
Species	Human
Source	HEK293
ProteinLength	Ile94- Leu231
Form	Lyophilized from sterile PBS, pH7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant Human KLRC2 consists of 375 amino acids and predicts a molecular mass of 42.4 kDa. As a result of glycosylation, it migRates as an approximately 53.2 kDa in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 95 % as determined by SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name [KLRC2 killer cell lectin-like receptor subfamily C, member 2 \[Homo sapiens \]](#)

Official Symbol [KLRC2](#)

Synonyms

KLRC2; killer cell lectin-like receptor subfamily C, member 2; NKG2-C type II integral membrane protein; CD159c; NKG2 C; NK cell receptor C; NKG2-C-activating NK receptor; CD159 antigen-like family member C; NKG2C; NKG2-C; MGC138244;

Gene ID [3822](#)

mRNA Refseq [NM_002260](#)

Protein Refseq [NP_002251](#)

MIM [602891](#)

UniProt ID [P26717](#)

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