Recombinant Human KLRC2 protein, His-tagged

Cat. No. KLRC2-0578H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human KLRC2 protein(Ile94-Leu231), fused with His tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	94-231 a.a.
Form	Lyophilized from 0.22 μm filtered solution in PBS, pH7.4. Normally trehalose is added as protectant before lyophilization.
Molecular Mass	This protein carries a polyhistidine tag at the N-terminus.The protein has a calculated MW of 17.8 kDa. The protein migrates as 30-40 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Proteinlength	Ile94-Leu231
Endotoxin	Less than 1.0 EU per μg by the LAL method.
Purity	>90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. 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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