

Recombinant Human KLRC1 Protein, N-His tag, Biotinylated

Product Information

Cat	IMP-1270
Official Symbol	KLRC1
Product Overview	<i>Biotinylated Recombinant Human KLRC1 (NP_002250.1) (Pro94-Leu233) protein, fused with a polyhistidine tag at the N-terminus, was expressed in HEK293 Cells. The purified protein was biotinylated in vitro.</i>
Expression System	HEK293
Species	Human
Tag	N-His tag
Form	<i>Lyophilized from sterile PBS, pH 7.4, 5% trehalose, 5% mannitol and 0.01% Tween80.</i>
Conjugate	<i>Biotinylated</i>
Molecular Mass	<i>The recombinant human KLRC1 consists of 159 amino acids and predicts a molecular mass of 18.4 kDa.</i>
Protein length	Pro94-Leu233
Endotoxin	<i>< 1.0 EU per µg of the protein as determined by the LAL method.</i>
Purity	<i>> 85% as determined by SDS-PAGE.</i>
Storage	<i>For long term storage, the product should be stored at lyophilized state at -20°C or lower. Please avoid repeated freeze-thaw cycles. This product is stable after storage at: -20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution.</i>
Reconstitution	<i>It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.</i>