

32-17206: Recombinant human KLRG1 protein with N-terminal human Fc tag(Discontinued)

Alternative Name : 2F1; CLEC15A; MAFA; MAFA-2F1; MAFA-L; MAFA-LIKE

Description

Expression Host : HEK293

The protein has a predicted molecular mass of 40.48 kDa after removal of the signal peptide.

Natural killer (NK) cells are lymphocytes that can mediate lysis of certain tumor cells and virus-infected cells without previous activation. They can also regulate specific humoral and cell-mediated immunity. The protein encoded by this gene belongs to the killer cell lectin-like receptor (KLR) family, which is a group of transmembrane proteins preferentially expressed in NK cells. Studies in mice suggested that the expression of this gene may be regulated by MHC class I molecules.

Product Info

Amount :	50 µg / 100 µg
Purification :	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.
Storage condition :	Store at -80°C for 12 months (Avoid repeated freezing and thawing)