

Recombinant Human PON3 / Paraoxonase 3 Protein (50 Ser/Asn, His tag)

Cat.NO.: TP06936

3th Edition

Synonyms:PON3

Description:KIR2DL4, also known as CD158d, is a member of the killer cell Ig-like receptor (KIR) family. KIRs are transmembrane glycoproteins expressed by natural killer cells and subsets of T cells. The KIR genes are polymorphic and highly homologous. KIR2DL4 is expressed in all NK cells and some T cells. KIR2DL4 activates the cytotoxicity of NK cells, despite the presence of an immunoreceptor tyrosine-based inhibition motif (ITIM) in its cytoplasmic tail. The ITIM was not necessary for activation of lysis by KIR2DL4. The activation signal of KIR2DL4 was sensitive to inhibition by another ITIM-containing receptor. The activation-deficient mutant of KIR2DL4 inhibited the signal delivered by the activating receptor CD16.

Form:PBS

Molecular Weight:42 kDa

Sequences:Met 1-Leu 354

Purity:> 95% by HPLC

Concentration:

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.