



IFN gamma

Human, Recombinant, *E. coli*

Cat. No.: RCP9060

Size: 10µg

Synonym: Interferon gamma; gamma interferon; immune interferon; IFN γ ; Type II interferon.

Description: IFN gamma is a potent multifunctional cytokine primarily produced by T cells and natural killer cells. IFN gamma exerts a variety of antiproliferative, immunoregulatory and pro-inflammatory biological activities in response to binding at specific cell surface receptors.

RANDOX recombinant IFN gamma comprises a 143 amino acid fragment (24-166) corresponding to the mature soluble IFN gamma chain protein and is expressed in *E. coli* with an amino-terminal hexahistidine tag. This product is for research use only and is not intended for diagnostic or therapeutic use.

Form: Liquid.
Supplied in 1x Laemmli Buffer (25mM Tris-HCl pH6.8, 50mM DTT, 1% (w/v) SDS, 0.1% (w/v) Bromophenol Blue, 2.5% Glycerol).

Purity: Single band on Western blot.

References: Schreiber, R.D. & Farrar, M.A. (1993) *Gastroenterol. J.* **28(4):** 88-94.