

32-9372: Recombinant Cynomolgus Interferon alpha/beta receptor 1/IFNAR1(C-6His)

Alternative Name : alpha-type antiviral protein; AVP; beta-type antiviral protein; CRF2-1; Cytokine receptor class-II member 1; Cytokine receptor family 2 member 1; human interferon-alpha receptor (HuIFN-alpha-Rec)10IFRC; IFN-alpha/beta R1; IFN-alpha/beta receptor 1; IFN-alpha-REC; IFNAR; IFNAR1; IFN-aR1; IFNBR; IFNbR1; IFN-bR1; IFN-R-1

Description

Source : Human Cells;

Interferon alpha/beta receptor 1 (IFN alpha / beta R1), also known as IFNAR1, are present in all tissues and even on the surface of most IFN-resistant cells. Isoform 1, isoform 2 and isoform 3 are expressed in the IFN-alpha sensitive myeloma cell line U266B1. Isoform 2 and isoform 3 are expressed in the IFN-alpha resistant myeloma cell line U266R. Isoform 1 is not expressed in IFN-alpha resistant myeloma cell line U266R. It interacts with STAT1 and STAT2, the interaction requires its phosphorylation at Tyr-466. It also interacts with FBXW11, the substrate recognition component of a SCF (SKP1-CUL1-F-box protein) E3 ubiquitin-protein ligase complex.

Product Info

Amount : 500 µg / 50 µg

Content : Lyophilized from a 0.2 µm filtered solution of PBS,pH7.4.

Amino Acid : Recombinant Cynomolgus Interferon alpha/beta receptor 1 is produced by our expression system and the target gene encoding Ala25-Lys437 is expressed