Interleukin-35
EB13 Subunit

Human, Recombinant, E. coli

**Cat. No.:** RCP9418  
**Size:** 10µg

**Synonym:** IL-27 EB13 subunit beta; IL-27 subunit beta; IL27B; Epstein-Barr virus-induced gene 3 protein; EBV-induced gene 3 protein.

**Description:** Interleukin-35 is a member of the IL-12 cytokine family and exists as a dimeric protein composed of IL-12 p35 and IL-27EIB chains. The heterodimer has been reported to be an anti-inflammatory cytokine suppressing the immune response through the expansion of regulatory T cells and suppression of Th17 cell development.

**RANDOX** recombinant Interleukin-35 comprises a 209 amino acid fragment (21-229) corresponding to IL35EIB subunit coding sequence 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.