

Recombinant Human IL17D, GST-tagged

Cat. No. IL17D-14155H Lot. No. (See product label)

SPECIFICATION

Product Overview Recombinant Human IL17D protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.

Species Human

Source E.coli

ProteinLength 1-202a.a.

Description The protein encoded by this gene is a cytokine that shares the sequence similarity with IL17. The treatment of endothelial cells with this cytokine has been shown to stimulate the production of other cytokines including IL6, IL8 and CSF2/ GM-CSF. The increased expression of IL8 induced by this cytokine was found to be NF-kappa B-dependent.

Storage The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.

Storage Buffer 1M PBS (58mM Na₂HPO₄, 17mM NaH₂PO₄, 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name IL17D interleukin 17D [Homo sapiens]

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Official Symbol	IL17D
Synonyms	IL17D; interleukin 17D; interleukin-17D; FLJ30846; IL 17D; IL 22; IL 27; IL27; interleukin 27; interleukin-27; IL-22; IL-27; IL-17D;
Gene ID	53342
mRNA Refseq	NM_138284
Protein Refseq	NP_612141
MIM	607587
UniProt ID	Q8TAD2
Chromosome Location	13q11
Function	cytokine activity;

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