

Product datasheet for TP761648

IL32 (NM_004221) Human Recombinant Protein

Product data:

OriGene Technologies, Inc.

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Recombinant Proteins
Purified recombinant protein of Human interleukin 32 (IL32), transcript variant 2, full length, with N-terminal GST and C-terminal HIS tag, expressed in E. coli, 50ug
Human
E. coli
A DNA sequence encoding human full-length IL32
N-GST and C-His
49.6 kDa
>0.05 µg/µL as determined by microplate BCA method
> 80% as determined by SDS-PAGE and Coomassie blue staining
25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol
For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Store at -80°C.
Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<u>NP 004212</u>
9235
<u>P24001</u>
1090
16p13.3
564
IL-32alpha; IL-32beta; IL-32delta; IL-32gamma; NK4; TAIF; TAIFa; TAIFb; TAIFc; TAIFd



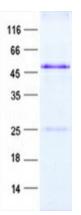
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CRIGENE IL32 (NM_004221) Human Recombinant Protein – TP761648

Summary:This gene encodes a member of the cytokine family. The protein contains a tyrosine sulfation
site, 3 potential N-myristoylation sites, multiple putative phosphorylation sites, and an RGD
cell-attachment sequence. Expression of this protein is increased after the activation of T-cells
by mitogens or the activation of NK cells by IL-2. This protein induces the production of
TNFalpha from macrophage cells. Alternate transcriptional splice variants, encoding different
isoforms, have been characterized. [provided by RefSeq, Jul 2008]

Protein Families: Secreted Protein

Product images:



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