

Product datasheet for TP525810

OriGene Technologies, Inc.

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Il19 (NM 001009940) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse interleukin 19 (II19), with C-terminal MYC/DDK tag,

expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone

>MR225810 representing NM 001009940

or AA Sequence: Red=Cloning site Green=Tags(s)

MKTQCASTWLLGMTLILCSVHIYSLRRCLISVDMRLIEKSFHEIKRAMQTKDTFKNVTILSLENLRSIKP GDVCCMTNNLLTFYRDRVFQDHQERSLEVLRRISSIANSFLCVQKSLERCQVHRQCNCSQEATNATRIIH

DNYNQLEVSSAALKSLGELNILLAWIDRNHLETPAA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 20.7 kDa

Concentration: $>0.05 \mu g/\mu L$ as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Note: For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C after receiving vials.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 001009940

Locus ID: 329244

UniProt ID: <u>Q8C|70</u>, <u>Q14BK1</u>

RefSeq Size: 1066 Cytogenetics: 1 E4



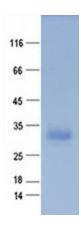


RefSeq ORF: 528

Summary: May play some important roles in inflammatory responses. Up-regulates IL-6 and TNF-alpha

and induces apoptosis.[UniProtKB/Swiss-Prot Function]

Product images:



Purified recombinant protein Il19 was analyzed by SDS-PAGE gel and Coomossie Blue Staining.