

## **Product datasheet for TP518698**

## OriGene Technologies, Inc.

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## Il24 (NM\_053095) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse interleukin 24 (II24), with C-terminal MYC/DDK tag,

expressed in HEK293T cells, 20ug

**Species:** Mouse

**Expression Host:** HEK293T

Expression cDNA Clone >MR218698 representing NM\_053095

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

MLTEPAQLFVHKKNQPPSHSSLRLHFRTLAGALALSSTQMSWGLQILPCLSLILLLWNQVPGLEGQEFRF GSCQVTGVVLPELWEAFWTVKNTVQTQDDITSIRLLKPQVLRNVSGAESCYLAHSLLKFYLNTVFKNYHS KIAKFKVLRSFSTLANNFIVIMSQLQPSKDNSMLPISESAHQRFLLFRRAFKQLDTEVALVKAFGEVDIL

LTWMQKFYHL

**TRTRPL**EQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

**Predicted MW:** 25.6 kDa

Concentration: >0.05 µg/µL 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 444325

**Locus ID:** 93672

 UniProt ID:
 Q925S4, A0A0R4J1N5

RefSeg Size: 1116





Cytogenetics: 1 E4

RefSeq ORF: 660

**Synonyms:** FISP; Mda-7; Mda7; St16

Summary: Has antiproliferative properties on melanoma cells and may contribute to terminal cell

differentiation.[UniProtKB/Swiss-Prot Function]