

## **Product datasheet for TP505093**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Igbp1 (NM\_008784) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse immunoglobulin (CD79A) binding protein 1 (Igbp1),

with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse Expression Host: HEK293T

Expression riost.

**Expression cDNA Clone** >MR205093 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MAASEDELLLPRLPELFETSKKLLEDVEVATEPTGSRTIQDKVSKGLELLEKAAGMLSQLDLFSRNEDLE EIASTDLKYLMVPALQGALTMKQVNPSKRLDHLQRAREHFVHFLTQCHCYHVAEFQLPQTKTNSAENNTA SSSMAYPNLVAMASQRQAKIERYKQKKEVEHRLSALKSAVESGQADDERVREYHLLHLRRWIAVSLEELE SIDQEIKILKEKDSPREETACHSSLPEKPPMKPFILTRNKAQAKVFGTGYPSLATMTVSDWYEQHQKYGV LPDRGIAKPASADFQRAAQQQEDQEQKDEESEEKALHRMREWDDWKDTHPRGYGNRQNMG

**TRTRPL**EQKLISEEDLAANDILDYKDDDDK**V** 

Tag: C-MYC/DDK

Predicted MW: 39 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 032810

**Locus ID:** 18518 **UniProt ID:** 061249



## **QUANTIE Igbp1 (NM\_008784) Mouse Recombinant Protein − TP505093**

RefSeq Size: 1518
Cytogenetics: X C3
RefSeq ORF: 1023

**Synonyms:** Al115586; Al662457; AW208785; C81413; p52; Pc52; Tap42

Summary: Associated to surface IgM-receptor; may be involved in signal transduction. Involved in

regulation of the catalytic activity of the phosphatases PP2A, PP4 and PP6 by protecting their partially folded catalytic subunits from degradative polyubiquitination until they associate with

regulatory subunits.[UniProtKB/Swiss-Prot Function]