

## Product datasheet for **TP517907**

### Ifi44 (NM\_133871) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse interferon-induced protein 44 (Ifi44), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR217907 representing NM_133871 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MAMRTRLTWQEKCLQNYFGGKRFCLLYKASVQKFSHQNLLCTCENQGPTMIVVYSEKCVIGMYLKEGFQ  
GKDVSITIFALQETGFSLCAKGPDSPYLLFHKRKTNDFSILLDEKAVIVSSAICKMLQLTARNNNVIPIQE  
CEAFRCEELLDERKTRGIAVLHSNLLQALRDYKPYGDLVQQTRVLLLGPIGAGKSSFVNSVSVFKGSIT  
HQILVGCDEDEGISDKYRTYSIKVKDDSDPLPFILCDSLGLGENAGLHTDDVWHILKGHTPDYQFDSMKP  
ITSNHPNYTHDPLLKDRHCVVFVDINSFEMHSELVAKIKKIRRDLIKHGILHLALLTHVDSL DLITK  
EDMTDIYNYSPVSKLEAFHG VFGFALS DILVVS NYVSEWQLDPVKDMLLSALKEILYTANEFLEDLPL  
NK

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

Tag:	C-MYC/DDK
Predicted MW:	48.3 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:	<u><a href="#">NP_598632</a></u>
Locus ID:	99899



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UniProt ID: [Q8BV66](#)

RefSeq Size: 2916

Cytogenetics: 3 H3

RefSeq ORF: 1266

Synonyms: A430056A10Rik; AW261460; MTAP44; p44

Summary: This protein aggregates to form microtubular structures.[UniProtKB/Swiss-Prot Function]