



# Recombinant Human Interferon-induced protein 44 (IFI44)

<b>Product Code</b>	CSB-EP011014HU-B
<b>Abbreviation</b>	IFI44
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q8TCB0
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MAVTTRLTWL HEKILQNHFG GKRLSLLYKG SVHGFRNGVL LDRCCNQGPT LTVIYSEDHI IGAYAEESYQ EGKYASIILF ALQDTKISEW KLGLCTPETL FCCDVTKYNS PTNFQIDGRN RKVIMDLKTM ENLGLAQNCT ISIQDYEVFR CEDSLDERKI KGVIELRKSL LSALRTYEPY GSLVQQIRIL LLGPIGAGKS SFFNSVRSVF QGHVTHQALV GTNTTGISEK YRTYSIRDGK DGKYLPFILC DSLGLSEKEG GLCRDDIFYI LNGNIRDYQ FNPMESIKLN HHDYIDSPSL KDRIHCVAFV FDASSIQYFS SQMIVKIKRI RRELVNAGVV HVALLTHVDS MDLITKGDLI EIERCEPVRK KLEEVQRKLG FALSDISVVS NYSSEWELDP VKDVLILSAL RRMLWAADD F LEDLPFEQIG NLREEIINCA QGKK
<b>Source</b>	E.coli
<b>Target Names</b>	IFI44
<b>Protein Names</b>	Recommended name: Interferon-induced protein 44 Short name= p44 Alternative name(s): Microtubule-associated protein 44
<b>Expression Region</b>	1-444
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



of lyophilized form is 12 months at -20°C/-80°C.