



Recombinant Mouse Interferon-induced protein with tetratricopeptide repeats 1 (Ifit1)

Product Code	CSB-EP011018MO-B
Abbreviation	Ifit1
Storage	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.
Uniprot No.	Q64282
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MGENADGDQV MENLLQLRCH FTWKLLFENN DIPDLEVRIS EQVQFLDIKN PLGMHNLLAY VRHLKGQQDE ALQSLKEAEA LIQSEQLSKR SLATWGNCAW LHYHRGSLAE AQIYLDKVEK VCKEFSSPFR YRLECAEMDC EEGWALLKCG GGNYKQAMAC FAKALKVEPE NPEYNTGYAV VAYRQDLDDN FISLEPLRKA VRLNPEDPYL KVLLALKLQD LGEHVEAEAH IEEALSSTSC QSYVIRYAAK YFRRKHRVDK ALHLLNRALQ ASPSSGYLHY QKGLCYKQKI SQLRTSRNRQ PRRQDNVQEL AQQAIHEFQE TLKLRPTFEM AYVCM AEVQA EIHQYEEAER NFQKALNNKT LVAHIEQDIH LRYGRFLQFH KQSEDKAITL YLKGLKVEEK SFAWRKLLTA LEKVAERRVC QNVHLVESTS LLGLVYKLGK QEKNALFYEE KALRLTGEMN PAF
Source	E.coli
Target Names	Ifit1
Protein Names	Recommended name: Interferon-induced protein with tetratricopeptide repeats 1 Short name= IFIT-1 Alternative name(s): Glucocorticoid-attenuated response gene 16 protein Short name= GARG-16 Interferon-induced 56 kDa protein Sh
Expression Region	1-463
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	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.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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