

IFITM2 抗原（重组蛋白）

中文名称： IFITM2 抗原（重组蛋白）

英文名称： IFITM2 Antigen (Recombinant Protein)

别名： 1-8D; DSPA2c

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 1-132 amino acids of human IFITM2

技术规格：

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|---------------------------|---|
| Full name: | interferon induced transmembrane protein 2 |
| Synonyms: | 1-8D; DSPA2c |
| Swissprot: | Q01629 |
| Gene Accession: | BC009696 |
| Purity: | >85%, as determined by Coomassie blue stained SDS-PAGE |
| Expression system: | Escherichia coli |
| Tags: | His tag C-Terminus, GST tag N-Terminus |
| Background: | IFN-induced antiviral protein which inhibits the entry of viruses to the host cell cytoplasm, permitting endocytosis, but preventing subsequent viral fusion and release of viral contents into the cytosol. Active against multiple viruses, including influenza A virus, SARS coronavirus (SARS-CoV), Marburg virus (MARV), Ebola virus (EBOV), Dengue virus (DENV), West Nile virus (WNV), human immunodeficiency virus type 1 (HIV-1) and vesicular stomatitis virus (VSV). Can inhibit: influenza virus hemagglutinin protein-mediated viral entry, MARV and EBOV GP1,2-mediated viral entry, SARS-CoV S protein-mediated viral entry and VSV G protein-mediated viral entry. Induces cell cycle arrest. |

t and mediates apoptosis by caspase activation and in p53-independent manner.