## hIFIT2 hIFIT1 b а 0.062 0.25 16 256 1024 0.062 0.25 16 256 1024 purified hRSV MOI 1 24 HPI purified hRSV MOI 1 24 HPI 0.001 0.03

**BEAS2B Cell Responses to modified hRSV** 

24 HPI with ruxolitinib 0.014 purified UV inactivated hRSV MOI 1 24 HPI 0.01

**Fold Change** 

hIFIT3

16

purified hRSV MOI 1

purified hRSV

MOI 1 24 HPI

purified hRSV MOI 1

24 HPI with ruxolitinib

purified UV inactivated

hRSV MOI 1 24 HPI

purified hRSV MOI 1 24 HPI

purified hRSV MOI 1 24 HPI with ruxolitinib

purified UV inactivated hRSV MOI 1 24 HPI

C

e

2-4

0.062

2-2

0.25

 $2^{-2}$ 

10<sup>0</sup>

 $10^{2}$ 

2<sup>0</sup>

 $2^2$ 

10<sup>4</sup>

**Fold Change** 

10<sup>6</sup>

**Fold Change** 

hRSV N

64

 $2^{6}$ 

2<sup>10</sup> 2<sup>6</sup>

256

d

1024

0.014

0.897

0.981

2<sup>10</sup>

0.019

0.015

0.179

10<sup>8</sup>

10<sup>10</sup>

purified UV inactivated hRSV MOI 1 24 HPI

purified hRSV

MOI 1 24 HPI

purified hRSV MOI 1

24 HPI with ruxolitinib

purified UV inactivated

hRSV MOI 1 24 HPI

purified hRSV MOI 1

24 HPI with ruxolitinib

2-4

0.062

2-4

2-2

0.25

 $2^{-2}$ 

2<sup>0</sup>

 $2^2$ 

**Fold Change** 

0.282

0.663

2<sup>10</sup>

1024

0.02

0.367

0.417

2<sup>10</sup>

2<sup>6</sup>

64

2<sup>6</sup>

256

**Fold Change** 

hIFIT5

16