

## Product datasheet

# Recombinant sheep IFNE1 protein ab73378

### 製品の概要

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製品名	Recombinant sheep IFNE1 protein
タンパク質長	Full length protein

### 製品の詳細

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由来	Recombinant
由来	Escherichia coli
アミノ酸配列	
生物種	Sheep
配列	The sequence of the first five N-terminal amino acids was determined and was found to be Cys-Tyr-Leu-Ser-Arg.
領域	24 to 195

### 特性

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Our [Abpromise guarantee](#) covers the use of **ab73378** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

生理活性	The specific activity as determined in a viral resistance assay using bovine kidney MDBK cells was found to be $1 \times 10^7$ IU/mg.
アプリケーション	SDS-PAGE
精製度	> 95 % SDS-PAGE. ab73378 was purified by proprietary chromatographic techniques. Purity is greater than 95.0% as determined by both RP-HPLC and SDS-PAGE.
製品の状態	Lyophilised
備考	For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).

### 前処理および保存

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保存方法および安定性	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Preservative: None
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Constituents: PBS, pH 7.4

This product is an active protein and may elicit a biological response in vivo, handle with caution.

#### 再構成

Reconstitute in sterile 18MΩ/cm H<sub>2</sub>O to not less than 100μg/ml, which can then be further diluted to other aqueous solutions.

#### 関連情報

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##### 組織特異性

Expressed in prostate cancer cell line PC-3, amnion-derived WISH cells, melanoma cell line SK-MEL-28, cell line Daudi and very weakly in MCF-7 human breast cancer cells. Not detected in cell lines Namalwa (Burkitt's lymphoma) and Jurkat (T-cell).

##### 配列類似性

Belongs to the alpha/beta interferon family.

##### 細胞内局在

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**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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- Replacement or refund for products not performing as stated on the datasheet
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