

Product datasheet

Recombinant human IL7 protein ab73488

製品の概要

製品名	Recombinant human IL7 protein
タンパク質長	Full length protein

製品の詳細

由来	Recombinant
由来	Barley
アミノ酸配列	
生物種	Human
配列	The sequence of the first five N-terminal amino acids was determined and was found to be Asp-Cys-Asp-Ile-Glu.
領域	26 to 177

特性

Our [Abpromise guarantee](#) covers the use of **ab73488** 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	Specific activity of $> 2 \times 10^6$ IU/mg.
アプリケーション	Functional Studies SDS-PAGE
精製度	> 95 % SDS-PAGE. ab73488 was purified by proprietary chromatographic techniques. Purity is greater than 98.0% as determined by 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). Please prevent freeze-thaw cycles.

前処理および保存

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.
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Constituent: 0.0536% PBS

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

再構成

Reconstitute in sterile 18M Ω cm H₂O to not less than 100 μ g/ml, which can then be further diluted to other aqueous solutions.

関連情報

機能

Hematopoietic growth factor capable of stimulating the proliferation of lymphoid progenitors. It is important for proliferation during certain stages of B-cell maturation.

配列類似性

Belongs to the IL-7/IL-9 family.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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