

Recombinant human Interferon beta protein (Active) ab71475

3 References

製品の詳細

製品名	Recombinant human Interferon beta protein (Active)
生理活性	Determined by a cytotoxicity assay using human TF-1 cells. The expected ED ₅₀ is ≤ 0.1 ng/ml, corresponding to a specific activity of ≥ 1 x 10 ⁷ units/mg.
精製度	<p>≥ 95 % SDS-PAGE.</p> <p>≥ 95% HPLC analyses. Due to glycosylation, IFN-β has an approximate MW of 22.3 kDa based on SDS-PAGE gel</p>
エンドトキシン・レベル	< 1.000 Eu/μg
発現系	CHO cells
アクセッション番号	P01574
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	<p>MSYNLLGFLQ RSSNFQCQKL LWQLNGRLEY</p> <p>CLKDRMNFDI PEEIKQLQQF QKEDAALTIY</p> <p>EMLQNIFAIF RQDSSSTGWN ETIVENLLAN</p> <p>VYHQINHLKT VLEEKLEKED FTRGKLMSSL</p> <p>HLKRYYGRIL HYLKAKEYSH CAWTIVRVEI</p> <p>LRNFYFINRL TGYLRN</p>
予測される分子量	20 kDa
領域	22 to 187
配列の追加情報	Full length mature protein, minus the signal peptide.

特性

Our **Abpromise guarantee** covers the use of **ab71475** in the following tested applications.

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

アプリケーション	SDS-PAGE
	Functional Studies
	HPLC

製品の状態	Lyophilized
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前処理および保存

保存方法および安定性	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. This product is an active protein and may elicit a biological response in vivo, handle with caution.
再構成	For lot specific reconstitution information please contact our Scientific Support Team.

関連情報

機能	Has antiviral, antibacterial and anticancer activities.
配列類似性	Belongs to the alpha/beta interferon family.
細胞内局在	Secreted.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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