

Product datasheet

Recombinant *Treponema pallidum* p47 protein (Beta-Galactosidase) ab51323

製品の概要

製品名	Recombinant <i>Treponema pallidum</i> p47 protein (Beta-Galactosidase)
タンパク質長	Full length protein

製品の詳細

由来	Recombinant
由来	<i>Escherichia coli</i>
アミノ酸配列	
配列の追加情報	Fused with β -galactosidase at the N-terminus.

特性

Our [Abpromise guarantee](#) covers the use of **ab51323** 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 Reacts strongly with human *T. pallidum* positive serum.

アプリケーション SDS-PAGE
Flow Cytometry
Western blot
ELISA

精製度 > 95 % SDS-PAGE.
Purity of proteins is evaluated by SDS-PAGE, by measuring optical density at 280 nm and by method of Bradford et al.

製品の状態 Liquid

備考 Reacts strongly with human *T. pallidum* positive serum.

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 long term. Avoid freeze / thaw cycle.
pH: 8.00
Constituents: 48% Urea, 0.078% Beta mercaptoethanol, 0.316% Tris HCl

関連情報

関連性 *Treponema pallidum* is the causative agent of syphilis. It is a gram negative spirochete, a helical to sinusoidal bacterium with outer and cytoplasmic membranes, a thin peptidoglycan layer, and periplasmic flagella.

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
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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