

Product datasheet

Recombinant Human STELLAR protein (denatured)
ab134623

1 Image

Description

Product name	Recombinant Human STELLAR protein (denatured)
Purity	> 90 % SDS-PAGE.
Expression system	Escherichia coli
Accession	<u>Q6W0C5</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHHSSGLVPRGSHMGSM DPSQFNPTYIPGSP QMLTEENSRDDS GASQISSETLIKNSLNTINASSESVSPLSEALLRRESVGAA VLREIEDE WLYSRRGVRTLTSVQREKMARLRYMLLGGV RTHERRPTN KEPKGVKKESR PFKCPCSFCVSNGWDPS ENARIGNQDTKPLQP
Predicted molecular weight	20 kDa including tags
Amino acids	1 to 159
Tags	His tag N-Terminus

Specifications

Our Abpromise guarantee covers the use of ab134623 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
Applications	SDS-PAGE
Form	Liquid
Additional notes	This product was previously labelled as Stella

Preparation and Storage

Stability and Storage

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.

pH: 8.00

Constituents: 2.4% Urea, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine)

General Info

Function

May play a role in maintaining cell pluripotentiality.

Tissue specificity

Low expression in testis, ovary and thymus. Expressed in embryonic stem and carcinoma cells. Highly expressed in testicular germ cell tumors.

Developmental stage

Expressed in fetal ovary.

Cellular localization

Nucleus. Cytoplasm.

Images



15% SDS-PAGE analysis of 3 µg ab134623.

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

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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise,

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