

Recombinant Rat TSHB Protein (21-132 aa), His-Myc-tagged

Cat. No. TSHB-2813R Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Rat TSHB Protein (21-132 aa) is produced by Baculovirus expression system. This protein is fused with a 10xHis tag at the N-terminal and a Myc tag at the C-terminal. Research Area: Cancer. Protein Description: Full Length of Mature Protein.
Species	Rat
Source	Insect Cells
ProteinLength	21-132 aa
Description	Indispensable for the control of thyroid structure and metabolism.
Form	Tris-based buffer,50% glycerol
Molecular Mass	16.9 kDa
AA Sequence	FCIPTEYMMYVDRRECA YCLTINTTICAGYCMTRDINGKLFLPKYALSQDVCTYRDFT YRTVEIPGCPHHVAPYFSYPVALSCKCGKCNTDYS DCTHEAVKTN YCTKPQTFY
Purity	> 85% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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Storage

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration

A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

GENE INFORMATION

Gene Name

Tshb thyroid stimulating hormone, beta [*Rattus norvegicus*]

Official Symbol

TSHB

Synonyms

TSHB; thyroid stimulating hormone, beta; thyrotropin subunit beta; TSH-B; TSH-beta; thyrotropin beta chain;

Gene ID

25653

mRNA Refseq

NM_013116

Protein Refseq

NP_037248

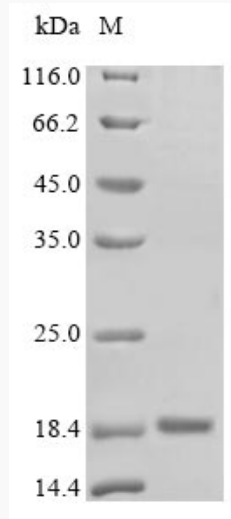
UniProt ID

P04652

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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