Recombinant Human TSHR Protein (Met22-Ser253), N-His tagged

Cat. No. TSHR-6516H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human TSHR (Met22-Ser253) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met22-Ser253
Form	Lyophilized powder/frozen liquid
Molecular Mass	28.44 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Lyophilized from PBS, pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % trehalose, 1 % mannitol.

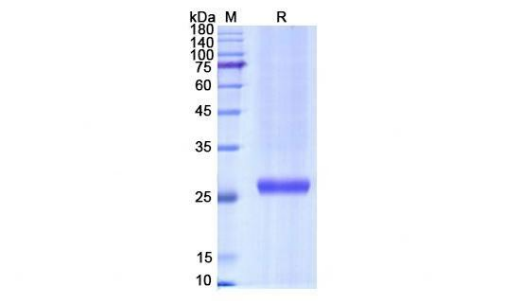
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	TSHR thyroid stimulating hormone receptor [Homo sapiens (human)]
Official Symbol	TSHR
Synonyms	TSHR; thyroid stimulating hormone receptor; thyrotropin receptor; LGR3; TSH-R; thyrotropin receptor-I, hTSHR-I; seven transmembrane helix receptor; thyroid-stimulating hormone receptor; thyroid stimulating hormone receptor, isoform 2; CHNG1; hTSHR-I; MGC75129;
Gene ID	7253
mRNA Refseq	NM_000369
Protein Refseq	NP_000360
MIM	603372
UniProt ID	P16473

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