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## Product Datasheet

**Recombinant Human TSH-R Protein**  
**RAY-230-01119-50**

Article Name	Recombinant Human TSH-R Protein
Biozol Catalog Number	RAY-230-01119-50
Supplier Catalog Number	230-01119-50
Alternative Catalog Number	RAY-230-01119-50
Manufacturer	RayBiotech
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	Recombinant human thyroid stimulating hormone receptor (TSHR) protein derived from E.coli...
Concentration	Lot specific (see the label on the vial), determined by Bradford protein assay.
Molecular Weight	43 kDa
Tag	His
Expression System	E. coli
Purity	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Form	Liquid
Sequence	Gly21-Gly413
Formula	Filtered solution in 15 mM Na <sub>2</sub> HPO <sub>4</sub> (pH 7.5), 5 mM NaH <sub>2</sub> PO <sub>4</sub> , 0.5 M NaCl, 750 mM imidazole, 6 M urea.