Human TSHR VLP Protein

Catalog # TSHR-HP001

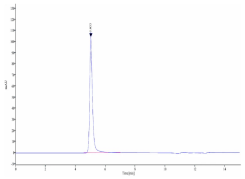
Product Details

Product description	Human TSHR VLP Protein is a full-length multi-pass membrane protein presented in a VLP format for antibody discovery, binding assays and method development. Recombinant Human TSHR VLP is expressed from HEK293. It contains Met1-Leu764 (It may have cross reaction with anti-His antibody) (accession: P16473).
Molecular aliases	TSH-R; LGR3; TSH R
Expression system	HEK293
Molecular weight	The target protein has a predicted MW of 87.81 kDa.
Purity	> 95% as determined by HPLC
Endotoxin	Less than 1 EU per μg by the LAL method.
Formulation	Supplied as 0.22μm filtered solution in PBS, 300mM L-arginine (pH 7.4). Notice: If you need it for immunization, water-soluble adjuvant is recommended.
Storage	Valid for 12 months from date of receipt when stored at -80°C. Aliquot where appropriate and minimize freeze-thaw cycles.
Activity validation	Activity verified

Protein Integrity

SEC-HPLC

Representative product-page data



Reported result

SEC-HPLC The purity of Human TSHR VLP is greater than 95% as determined by SEC-HPLC.