

SSTR2/SSTR2B Protein-VLP, Human, Recombinant

General Information

Synonyms:	somatostatin receptor 2
Protein Construction:	A DNA sequence encoding the human SSTR2 (P30874-2) (Met1-Lys356) was expressed. Predicted N terminal: Met 1
Species:	Human
Expression Host:	HEK293 Cells
Accession:	P30874-2
Molecular Weight:	40.01 kDa (predicted)

QC Testing

Biological Activity:	Immobilized Human SSTR2 / SSTR2B (Full Length) Protein-VLP at 5 µg/mL (100 µL/well) can bind Anti-Human SSTR2 Antibody, Human IgG1, the EC50 is 5-20 ng/mL.
Endotoxin:	< 1.0 EU/µg of the protein as determined by the LAL method.
Formulation:	Supplied as sterile solution in 50 mM HEPES, 150 mM NaCl, 10% Trehalose, pH 7.2.

Preparation and Storage

Stability & Storage:

It is recommended to store the product under sterile conditions at -70°C or lower. Samples are stable for up to 12 months at -80°C. Please avoid multiple freeze-thaw cycles and store products in aliquots.

Actual storage temperature shall be subject to the COA.

Shipping:

Proteins are shipped with blue ice.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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