

## SSTR2/SSTR2A Protein-VLP, Human, Recombinant

### General Information

Synonyms:	somatostatin receptor 2
Protein Construction:	A DNA sequence encoding the human SSTR2 (P30874-1) (Met1-Ile369) was expressed. Predicted N terminal: Met 1
Species:	Human
Expression Host:	HEK293 Cells
Accession:	P30874-1
Molecular Weight:	41.34 kDa (predicted)

### QC Testing

Biological Activity:	Immobilized Human SSTR2 / SSTR2A (Full Length) Protein-VLP at 5 µg/mL (100 µL/well) can bind Anti-Human SSTR2 Antibody, Human IgG1, the EC50 is 10-30 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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