

SSTR2 recombinant protein

Human SSTR2 Protein, hFc Tag

CATALOG #
AAA47364

HOST
HEK293 cells

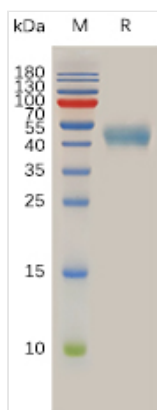
PRODUCT SYNONYMS

SSTR2; Human SSTR2 Protein; hFc Tag; SSTR2 recombinant protein

PRODUCT SPECIFICATIONS

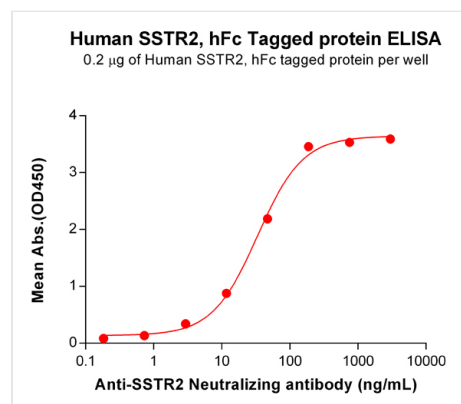
Host	HEK293 cells
Purity/Purification	Affinity purification
Form/Format	Lyophilized from sterile PBS, pH7.4. Normally 5%-8% trehalose is added as protectants before lyophilization.
Sequence	SSTR2(Met1 -Asn43)+hF c(Glu99-Al a330)
Origin	Human
Reconstitution	Reconstitute with deionized water
Tag	C-Human Fc
Preparation and Storage	Store at -80 degree C for 12 months (Avoid repeated freezing and thawing)

IMAGES



SDS-PAGE

Figure 1. Human SSTR2 Protein, hFc Tag on SDS-PAGE under reducing condition.



ELISA

Figure 1. Human SSTR2 Protein, hFc Tag on SDS-PAGE under reducing condition.

ADDITIONAL INFORMATION

Related Product Information for SSTR2 recombinant protein

Somatostatin acts at many sites to inhibit the release of many hormones and other secretory proteins. The biologic effects of somatostatin are probably mediated by a family of G protein-coupled receptors that are expressed in a tissue-specific manner. SSTR2 is a member of the superfamily of receptors having seven transmembrane segments and is expressed in highest levels in cerebrum and kidney.

NCBI AND UNIPROT INFORMATION

NCBI GI #

401126

NCBI GeneID	6752
UniProt Accession #	P30874; Q4VBP0; Q96GE0; Q96TF2; Q9BWH1; A8K3Y0; B2R9P7
Molecular Weight	369
NCBI Official Full Name	Somatostatin receptor type 2
NCBI Official Synonym Full Names	somatostatin receptor 2
NCBI Official Symbol	SSTR2
NCBI Protein Information	somatostatin receptor type 2; SS2R; SRIF-1
UniProt Protein Name	Somatostatin receptor type 2
UniProt Gene Name	SSTR2
UniProt Synonym Gene Names	SS-2-R; SS2-R; SS2R
UniProt Entry Name	SSR2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/sstr2-recombinant-protein-hek293/47364>