

SARS-CoV-2 Spike S1 (RBD), Recombinant

Cat. No. 9552

STORE AT -80°C

DESCRIPTION	SARS-CoV-2 Spike S1 RBD (Receptor-Binding Domain), Recombinant
SHIPPING & STORAGE INFORMATION	Store at -80°C. Working aliquots can be prepared and stored at ≤ -20°C for three months. Avoid multiple freeze / thaw cycles.
SAFETY PRECAUTIONS	Refer to the appropriate Safety Data Sheet (SDS) for additional information.
NOTES	This reagent has been manufactured under ISO13485 quality management system and is suitable for research or further manufacturing use only. Centrifuge before opening to ensure complete recovery of vial contents.

» For ordering and to learn about pack sizes, please **click here**.

General Features/Characteristics

SOURCE	HEK293
FORMAT	Purified, liquid
PURIFICATION	Affinity purification
PURITY	≥ 90% (SDS-PAGE)
CONCENTRATION	As reported (BCA assay)
MOLECULAR WEIGHT	~29.5 kDa
PROTEIN CONSTRUCT	Comprising amino acid residues Arg319 – Phe541 with a C-terminal His-tag.
BUFFER	1X PBS, pH 7.2
PRESERVATIVES	None

Applications

Suitable for use in ELISA, Lateral Flow and Western blot. Each laboratory should determine an optimum working titer for its particular assay format. Other assay formats have not been tested but should not necessarily be excluded.