



SARS Spike Protein (S1 Domain)

PRODUCT CODE : BS 6100

PRESENTATION : Freeze-dried in PBS without preservative.

COMPOSITION : Recombinant SARS CoV Spike protein S1 domain fused to the Fc region of human Ig essentially as described by Li W et al., Nature 426:450-4 (2003). The polypeptide contains amino acids 19-713 of the spike protein.

PREPARATION : The S1-Fc fusion protein expressed using recombinant baculoviruses and purified from the infected cell supernatant by protein A affinity chromatography.

ACTIVITY : Purified SCoV S1-Fc is active in binding the Vero E6 cell surface and recombinant ACE2.

PURITY : > 90%

PACKAGING : 0.05mg vials

RECONSTITUTION : Reconstitute with sterile double distilled water. Recommended final concentration 1 mg/ml.

STORE : Desiccated at +2 to +8°C.
Reconstituted product should be stored in aliquots at -20°C.

Aalto Bio Reagents Ltd.

Church Lane, Rathfarnham Village
Dublin 14, Ireland.

Tel: +353-1-490 0685 Fax: +353-1-490 0122

E mail: info@aaltobioreagents.ie Web: www.aaltobioreagents.ie



QUALITY
ISO 9001:2008
NSAI Certified

