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(71) Applicant: ICOSAVAX, INC. [US/US]; 1930 Boren Avenue, Suite 1000, Seattle, Washington 98101 (US).

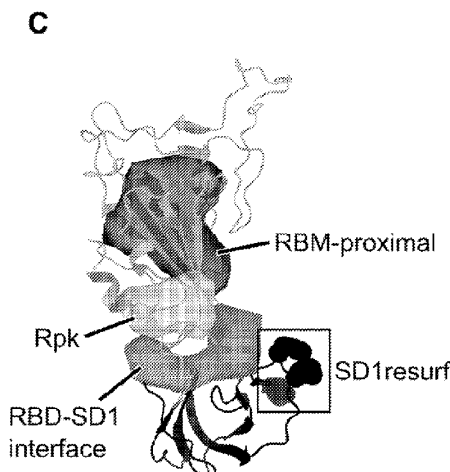
(72) Inventors: ELLIS, Daniel; c/o Icosavax, Inc., 1930 Boren Avenue, Suite 1000, Seattle, Washington 98101 (US).
DOWLING, Quinton; c/o Icosavax, Inc., 1930 Boren Avenue, Suite 1000, Seattle, Washington 98101 (US).

(74) Agent: AHN, Hye Hyun et al.; Mintz Levin Cohn Ferris Glovsky and Popeo, P.C., One Financial Center, Boston, Massachusetts 02111 (US).

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(54) Title: CORONAVIRUS SPIKE GLYCOPROTEIN RECEPTOR BINDING DOMAINS AND USES THEREOF



(57) Abstract: The disclosure relates to polypeptides that include an antigenic fragment of the receptor-binding domain (RBD) of a coronavirus Spike glycoprotein, protein nanostructures thereof, methods of manufacturing thereof, and prophylactic and therapeutic uses thereof. In aspects, the antigenic fragment includes a coronavirus subdomain 1 (SD1).

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