

Recombinant Human SLAM Family Member 7/SLAMF7/CD319/CRACC RPES6340

Description

This high-purity recombinant protein is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Protein Information

SKU: RPES6340

Purity: > 95 % as determined by reducing SDS-PAGE.

Contents: 50µg, 10µg
Bradford Reagent: 1 vial (2ml)

Concentration: -

Species: Human

Endotoxin: < 1.0 EU per µg of the protein as determined by the LAL method.

Synonyms: UNQ, PRO, SLAM, SLAMF7, 19A, CD319, CRACC, CS1, 19A24 protein, CD 319, CD2 like receptor activating cytotoxic cells, CD2 subset 1, CD2-Like Receptor-Activating Cytotoxic Cells, CD319 antigen, Membrane protein FOAP 12, Membrane Protein FOAP-12, Novel Ly9, Novel LY9 (lymphocyte antigen 9) like protein, Protein 19A, SLAM family member 7, SLAM7, SLAMF 7, UNQ576, PRO1138, CS1, CD319, CRACC, CS1, Novel Ly9

Storage: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80 °C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months. Store Bradford Reagent at Room Temperature for 1 year.

Tag: C-mFc

Shipping: This product is provided as lyophilized powder which is shipped with ice packs.

Expression Host: HEK293 Cells

Bio-Activity: Not validated for activity

Calculated MW: 49.0 kDa

Formulation: Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4. Normally 5% - 8% trehalose, mannitol and 0.01% Tween 80 are added as protectants before lyophilization. Please refer to the specific buffer information in the printed manual.

Observed MW: 60-90 kDa

Reconstitution: Please refer to the printed manual for detailed information.

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Accession: Q9NQ25

Source: HEK293 Cells-derived Human SLAMF7, CD319, CRACC protein Ser23-Met226, with an C-terminal mFc

Sequence: Ser23-Met226

Form: Lyophilized powder

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Notes: Centrifuge before opening to ensure complete recovery of vial contents.