

Recombinant Human S100A10 Protein (His Tag)

RPES1896

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: RPES1896

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

Contents: 100µg
Bradford Reagent: 1 vial (2ml)

Concentration: -

Species: Human

Endotoxin: Please contact us for more information.

Synonyms: 42C, ANX2L, ANX2LG, CAL1L, CLP11, Ca[1], GP11, MGC111133, P11, p10

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: N-His

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

Expression Host: E.coli

Bio-Activity: Not validated for activity

Calculated MW: 12.6 kDa

Formulation: Lyophilized from sterile 20mM Tris, pH 8.5, 10% glycerol 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: 12.6 kDa

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

Accession: NP_002957.1

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in

Source: E.coli-derived Human S100A10 protein Pro 2-Lys 97, with an N-terminal His

Sequence: Pro 2-Lys 97

Form: Lyophilized powder

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.