

Recombinant Human AGO1/Argonaute 1/EIF2C1 Protein (His Tag)

RPES2615

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: RPES2615

Purity: > 94 % as determined by reducing SDS-PAGE.

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

Concentration: -

Species: Human

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

Synonyms: EIF2C, EIF2C1, GERP95, Q99

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: Baculovirus-Insect Cells

Bio-Activity: Not validated for activity

Calculated MW: 99.5 kDa

Formulation: Lyophilized from a 0.22 um filtered solution of 50 mM Tris, 100 mM NaCl, 10% Gly, 0.5 PMSF, 0.5 mM EDTA, pH 8.0, 5% trehalose, 5% mannitol and 0.01% Tween 80.

Observed MW: 99.5 kDa

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

Accession: Q9UL18

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

Source: Baculovirus-Insect Cells-derived Human AGO1/Argonaute 1/EIF2C1 protein Met 1- Ala 857, with an N-terminal His

Sequence: Met 1-Ala 857

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.