



Recombinant Protein Technical Manual

Recombinant Human GKN1/Gastrokine 1 Protein (His Tag) RPES3136

Product Data:

Product SKU: RPES3136

Size: 20µg

Species: Human

Expression host: Baculovirus-Insect cells

Uniprot: Q9NS71

Protein Information:

Molecular Mass: 19.6 kDa

AP Molecular Mass: 24 kDa

Tag: C-His

Bio-activity:

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

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

Storage: 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.

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

Formulation: Lyophilized from sterile 20mM Tris, 500mM NaCl, 10% glycerol, pH 8.0

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

Application:

Synonyms: AMP18;BRICD1;CA11;FOV;foveolin;UNQ489/PRO1005

Immunogen Information:

Sequence: Asn35-Asn199

Background:

The protein encoded by this gene is found to be down-regulated in human gastric cancer tissue as compared to normal gastric mucosa.