

Recombinant Human GAS6 (C-6His)

RPES6278

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: RPES6278

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

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

Concentration: Subject to label value.

Species: Human

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

Synonyms: AXLLG, AXLLGAXL stimulatory factor, AXSFAXL receptor tyrosine kinase ligand, GAS-6, Gas6, growth arrest-specific 6, growth arrest-specific protein 6

Storage: Store at < -20°C, stable for 6 months. Please minimize freeze-thaw cycles.
Store Bradford Reagent at Room Temperature for 1 year.

Tag: C-His

Shipping: This product is provided as liquid. It is shipped at frozen temperature with blue ice/gel packs. Upon receipt, store it immediately at < - 20°C.

Expression Host: HEK293 Cells

Bio-Activity: Immobilized Human AXL-His at 10µg/ml (100 µl/well) can bind Human GAS6-His : Biotinylated by NHS-biotin prior to testing. The ED50 of Recombinant Human GAS6- His is 0.04466 ug/ml.

Calculated MW: 72.7 kDa

Formulation: Supplied as a 0.2 µm filtered solution of PBS, 10% Glycerol, pH 7.4. Immobilized Human AXL-His at 10µg/ml (100 µl/well) can bind Human GAS6-His : Biotinylated by NHS-biotin prior to testing. The ED50 of Recombinant Human GAS6-His is 0.04466 ug/ml.

Observed MW: 80-90 kDa

Reconstitution: -

Accession: Q14393-2

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

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

Source: HEK293 Cells-derived Human GAS6 protein Ala31-Ala678, with an C-terminal His

Sequence: Ala31-Ala678

Form: Liquid

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.