

Recombinant Human Growth Arrest-Specific Protein 7/GAS-7/KIAA0394 Protein(N-6His)

Cat.NO.: TP05669

3th Edition

Synonyms:Growth Arrest-Specific Protein 7; GAS-7; GAS7; KIAA0394

Description:Growth Arrest-Specific Protein 7 (GAS7) is expressed primarily in terminalaly differentiated brain cells and predominantly in mature cerebellar Purkinje neurons. GAS7 may play a role in neuronal development by promoting maturation and morphological differentiation of cerebellar neurons. Inhibition of GAS7 production in terminally differentiating cultures of embryonic murine cerebellum impedes neurite outgrowth. The hyper-expression of GAS7 may play an major role in the initiation and development of huaman osteosarcoma.

Form:PBS

Molecular Weight:49.4 kDa

Sequences:Met 1-Ile412

Purity:> 95% by HPLC

Concentration:

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.