
HRAS-like suppressor3,1-133aa, Human,Recombinant, E.coli

Cat.NO.: TP02501

3th Edition

Synonyms:HRASLS3, PLA2G16, AdPLA, H-REV107-1, HREV107, HREV107-3, MGC118754

Description:The HRAS like-suppressor 3 (HRASLS3) belongs to a class II tumor suppressor gene family and is involved in the regulation of differentiation and survival. This protein is expressed in several human tumors including ovarian carcinomas, lung carcinomas and may be involved in interferon-dependent cell death. Recombinant HRAS-like suppressor 3 was expressed in E.coli and was purified by conventional chromatography techniques.

Form:Liquid. In 20 mM Tris-HCl buffer (pH 8.0)

Molecular Weight:14.9 kDa (133 aa), confirmed by MALDI-TOF

Sequences:

MRAPIPEPKPGDLIEIFRPFYRHWAIVYVGDGYVVHLAPPSEVAGAGAASVMSALTDKAIVKKELLYDVAGSDKYQVN
NKHDDKYSPLPCSKIIQRAEELVGQEVLYKLTSENCEHFVNELRYGVARSDQVRDV

Purity:> 95% by HPLC

Concentration:1 mg/ml (determined by Bradford assay)

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.