



Product Datasheet

Product Name	HRAS-Like Suppressor 3 Human Recombinant (PLA2G16)
Cata No	CB500512
Source	<i>Escherichia Coli.</i>
Synonyms	PLA2G16, Phospholipase A2 Group XVI, AdPLA, H-REV107-1, HREV107, HREV107-3, MGC118754, HRAS-like suppressor 3, H-rev 107 protein homolog, Renal carcinoma antigen NY-REN-65, HRASLS3.

Description

HRASLS3 is a tumor suppressor that takes part in interferon- dependent cell death. HRASLS3 is part of the class II tumor suppressor gene family and is involved in the regulation of differentiation and survival. HRASLS3 protein is expressed in a number of human tumors including ovarian carcinomas, lung carcinomas.

HRASLS3 Human Recombinant amino produced in E.Coli is a single, non-glycosylated polypeptide chain containing 133 amino acids (1-133) having a molecular mass of 14.9 kDa. The HRASLS3 is purified by proprietary chromatographic techniques.

Physical Appearance

Sterile filtered colorless solution.

Purity

Greater than 95.0% as determined by SDS-PAGE.

Formulation

The protein contains 20mM Tris-HCl buffer pH 8.

Stability

Store at 4°C if entire vial will be used within 2-4 weeks.

Store, frozen at -20°C for longer periods of time.

For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).

Avoid multiple freeze-thaw cycles.

Sequence

MRAPIPEPKP GDLIEIFRPF YRHWAIYVGD
GYVVHLAPPS EVAGAGAASV MSALTDKAI
KKELLYDVAG SDKYQVNNKH DDKYSPLPCS
KIIQRAEELV GQEVLYKLTS ENCEHFVNEL
RYGVARSDQV RDV