

Datasheet for ABIN935004  
**PLA2G16 Protein (AA 1-133)**



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1 Image

## Overview

Quantity:	100 µg
Target:	PLA2G16
Protein Characteristics:	AA 1-133
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Application:	SDS-PAGE (SDS)

## Product Details

Sequence:	MRAPIPEPKP GDLIEIFRPF YRHWAIVYVD GYVHLAPPS EVAGAGAASV MSALTDKAIV KKELLYDVAG SDKYQVNNKH DDKYSPLPCS KIIQRAELV GQEVLYKLTS ENCEHFVNEL RYGVARSDQV RDV
Characteristics:	Purified recombinant Human HRAS like suppressor 3 protein Expression System: E.coli Molecular weight on SDS-PAGE will appear higher.
Purity:	> 95 % pure
Endotoxin Level:	< 1.0 EU per µg of protein (determined by LAL method)

## Target Details

Target:	PLA2G16
Alternative Name:	HRAS like suppressor 3 ( <a href="#">PLA2G16 Products</a> )

## Target Details

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**Background:** 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.

Alternative Names: HREV107 protein, HREV107-3 protein, HRAS-like suppressor 3 protein, HRASLS3 protein, PLA2G16 protein, , Renal carcinoma protein NY REN 65 protein, HREV107 3 protein, AdPLA protein, HRAS like suppressor 3 protein, H rev 107 protein homolog protein, H-REV107-1 protein, MGC118754 protein

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**Molecular Weight:** 14.9 kDa (133 AA)

**Pathways:** [Inositol Metabolic Process](#)

## Application Details

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**Application Notes:** HRAS protein has been used in SDS PAGE and may be suitable for use in other assays to be determined by the end user.

**Restrictions:** For Research Use only

## Handling

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**Format:** Liquid

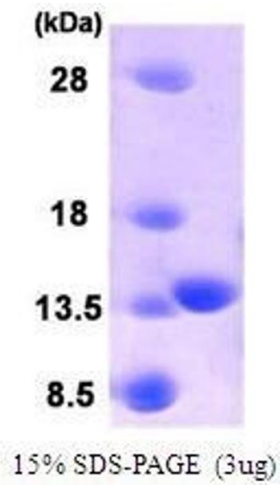
**Concentration:** 1 mg/mL

**Buffer:** Supplied as a liquid in 20 mM Tris-HCl buffer, pH 8.0.

**Handling Advice:** Avoid repeated freeze/thaw cycles.

**Storage:** RT/-20 °C

**Storage Comment:** Store at 4 °C for short term storage (1/2 weeks). Aliquot and store at -20 °C or -70 °C for long term storage.



#### SDS-PAGE

**Image 1.** Figure annotation denotes ug of protein loaded and % gel used.