

Datasheet for ABIN1307058  
**HRAS Protein (AA 80-179) (GST tag)**



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1 Image

Overview

Quantity:	10 µg
Target:	HRAS
Protein Characteristics:	AA 80-179
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This HRAS protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	HRAS (Human) Recombinant Protein (Q01)
Sequence:	CVFAINNTKS FEDIHQYREQ IKRVKDSDDV PMVLVGNKCD LAARTVESRQ AQDLARSYGI PYIETSAKTR QGVEDAFYTL VREIRQHKLR KLNPPPEESGP
Characteristics:	Human HRAS partial ORF ( AAH21566, 80 a.a. - 179 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

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

## Target Details

Background: Full Gene Name: v-Ha-ras Harvey rat sarcoma viral oncogene homolog  
Synonyms: C-BAS/HAS,C-H-RAS,C-HA-RAS1,CTLO,H-RASIDX,HAMSV,HRAS1,K-RAS,N-RAS,RASH1

Gene ID: 3265

Pathways: [p53 Signaling](#), [MAPK Signaling](#), [RTK Signaling](#), [Fc-epsilon Receptor Signaling Pathway](#), [EGFR Signaling Pathway](#), [Neurotrophin Signaling Pathway](#), [Hepatitis C](#), [Autophagy](#), [Signaling Events mediated by VEGFR1 and VEGFR2](#), [Signaling of Hepatocyte Growth Factor Receptor](#), [Regulation of long-term Neuronal Synaptic Plasticity](#), [VEGF Signaling](#), [BCR Signaling](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Preparation method: in vitro, wheat germ expression system  
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

## Handling

Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.

## Images



**Image 1.**