Datasheet for ABIN1308538

KHDRBS1 Protein (AA 1-381) (GST tag)

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Overview

Quantity:	10 µg
Target:	KHDRBS1
Protein Characteristics:	AA 1-381
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This KHDRBS1 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	KHDRBS1 (Human) Recombinant Protein (P01)
Sequence:	MQRRDDPAAR MSRSSGRSGS MDPSGAHPSV RQTPSRQPPL PHRSRGGGGG SRGGARASPA TQPPPLLPPS ATGPDATVGG PAPTPLLPPS ATASVKMEPE NKYLPELMAE KDSLDPSFTH AMQLLTAEIE KIQKGDSKKD DEENYLDLFS HKNMKLKERV LIPVKQYPKF NFVGKILGPQ GNTIKRLQEE TGAKISVLGK GSMRDKAKEE ELRKGGDPKY AHLNMDLHVF IEVFGPPCEA YALMAHAMEE VKKFLVPDMM DDICQEQFLE LSYLNGVPEP SRGRGVPVRG RGAAPPPPPV PRGRGVGPPR GALVRGTPVR GAITRGATVT RGVPPPPTVR GAPAPRARTA GIQRIPLPPP PAPETYEEYV RNLNNVPFPS T
Characteristics:	Human KHDRBS1 full-length ORF (AAH10132.1, 1 a.a. - 381 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	KHDRBS1
Alternative Name:	KHDRBS1 (KHDRBS1 Products)
Background:	Full Gene Name: KH domain containing, RNA binding, signal transduction associated 1 Synonyms: FLJ34027,Sam68,p62
Gene ID:	10657
Pathways:	NF-kappaB Signaling, Neurotrophin Signaling Pathway, Autophagy

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.

Publications

Product cited in:	Lawrence, Schafer, Rieder: "The nuclear protein Sam68 is cleaved by the FMDV 3C protease redistributing Sam68 to the cytoplasm during FMDV infection of host cells." in: **Virology**, Vol. 425, Issue 1, pp. 40-52, (2012) (PubMed).

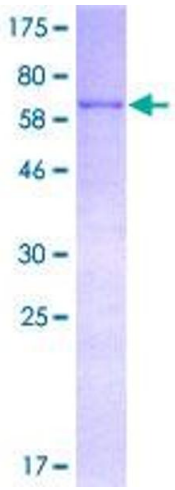

Image 1.