

Datasheet for ABIN7540283
KIF12 Protein (AA 1-513) (GST tag)



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1 Image

Overview

Quantity:	2 µg
Target:	KIF12
Protein Characteristics:	AA 1-513
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This KIF12 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	KIF12 (Human) Recombinant Protein (P01)
Sequence:	<p>MQRTFAWLLD RVQHLGAPVT LRASYLEIYN EQVRDLLSLG SPRPLPVRWN KTRGFYVEQL RVVEFGSLEA LMELLQTGLS RRRNSAHTLN QASSRSHALL TLYISRQTAQ QMPSVDPGEP PVGGKLCFVD LAGSEKVAAT GSRGELMLEA NSINRSLAL GHCSLLLDLP QRKQSHIPFR DSKLTKLLAD SLGGRGVTLM VACVSPSAQC LPETLSTLRY ASRAQRVTRR PQAPKSPVAK QPQRLETEML QLQEENRRLQ FQLDQMDCKA SGLSGARVAW AQRNLYGMLQ EFMLENERLR KEKSQLQNSR DLAQNEQRIL AQQVHALERR LLSACYHHQQ GPGLTPPCPC LMAPAPPCHA LPPLYSCPC HICPLCRVPL AHWACLPGEH HLPQVLDPEA SGRPPSARP PPWAPPCSPG SAKCPREPRSH SDWTQTRVLA EMLTEEEVVP SAPPLPVRPP KTSPGLRGGGA GVPNLAQRLE ALRDQIGSSL RRGSRQPPCS EGARSPGQVL PPH</p>
Characteristics:	Human KIF12 full-length ORF (NP_612433.1, 1 a.a. - 513 a.a.) recombinant protein with GST-tag at N-terminal.

Product Details

Purification: in vitro wheat germ expression system

Target Details

Target: KIF12

Alternative Name: KIF12 ([KIF12 Products](#))

Background: Full Gene Name: kinesin family member 12
Synonyms: RP11-56P10.3

Gene ID: 113220

NCBI Accession: [NM_138424](#)

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.



Image 1.