

Datasheet for ABIN1308518  
**KDEL3 Protein (AA 1-214) (GST tag)**



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1 Image

## Overview

Quantity:	10 µg
Target:	KDEL3 (kDEL3)
Protein Characteristics:	AA 1-214
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This KDEL3 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

## Product Details

Purpose:	KDEL3 (Human) Recombinant Protein (P01)
Sequence:	MNVFRILGDL SHLLAMILLL GKIWRSKCCK GISGKSQILF ALVFTTRYLD LFTNFISIYN TVMKWVFLLC AYVTVYMIYG KFRKTFDSEN DTFRLEFLLV PVIGLSFLEN YSFTLLEILW TFSIYLESVA ILPQLFMISK TGEAETITTH YLFFLGLYRA LYLANWIRRY QTENFYDQIA VMSGVVQTIF YCDFFLYVT KVLKGGKLSL PMPI
Characteristics:	Human KDEL3 full-length ORF ( AAH01277, 1 a.a. - 214 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

## Target Details

Target:	KDEL3 (kDEL3)
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## Target Details

Alternative Name:	KDEL3 ( <a href="#">kDEL3 Products</a> )
Background:	Full Gene Name: KDEL (Lys-Asp-Glu-Leu) endoplasmic reticulum protein retention receptor 3 Synonyms: ERD2L3
Gene ID:	11015
Pathways:	<a href="#">ER-Nucleus Signaling, Maintenance of Protein Location</a>

## 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.**