



[Go to Product page](#)

Datasheet for ABIN1347031

RNLS Protein (AA 1-342) (GST tag)

1 Image

1 Publication

Overview

Quantity:	10 µg
Target:	RNLS
Protein Characteristics:	AA 1-342
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This RNLS protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	C10orf59 (Human) Recombinant Protein (P01)
Sequence:	MAQVLIVGAG MTGSLCAALL RRQTSGLPLYL AVWDKADDSG GRMTTACSPH NPQCTADLGA QYITCTPHYA KKHQRFYDEL LAYGVLRLPLS SPIEGMVMKE GDCNFVAPQG ISSIIKHLYLK ESGAEVYFRH RVTQINLRDD KWEVSKQTGS PEQFDLIVLT MPVPEILQLQ GDITTLISEC QRQLEAVSY SSRYALGLFY EAGTKIDVPW AGQYITSNPC IRFVSIDNKK RNIESSEIGP SLVIHTTVPF GVTYLEHSIE DVQELVFQQL ENILPGLPQP IATKCQKWRH SQVTNAAAANC PGQMTLHHKP FLACGGDGFT QSNFDGCITS ALCVLEALKN YI
Characteristics:	Human C10orf59 full-length ORF (NP_001026879.1, 1 a.a. - 342 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	RNLS
Alternative Name:	C10orf59 (RNLS Products)
Background:	Full Gene Name: chromosome 10 open reading frame 59 Synonyms: FLJ11218,RENALASE
Gene ID:	55328
NCBI Accession:	NM_001031709

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:	Du, Huang, Huang, Yang, Gao, Wang, Huang, Li, Wang, Zhang, Wang, Cheng, Tong, Qin, Huang, Wang: "Renalase is a novel target gene of hypoxia-inducible factor-1 in protection against cardiac ischaemia-reperfusion injury." in: Cardiovascular research , Vol. 105, Issue 2, pp. 182-91, (2015) (PubMed).
-------------------	--

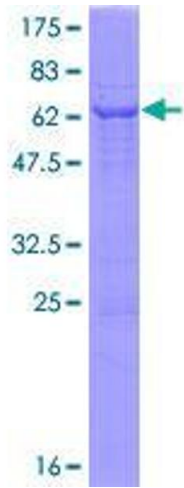


Image 1.