

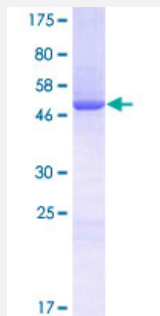
Full-Length

YRDC (Human) Recombinant Protein (P01)

Catalog # H00079693-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human YRDC full-length ORF (AAH67857.2, 1 a.a. - 270 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MRAAVAASVGLSEGPAGSRSGRLFRPPSPAPAAPGARLLRLPGSGAVQAASPERAGWTEALR
AAVAELRAGAVVAVPTDTLYGLACAASCSAALRAVYRLKGRSEAKPLAVCLGRVADVRYRCVR
VPEGLLKDLLPGPVTLMERSEELNKDLNPFTPLVGIRIPDHAFMQDLAQMFEGPLALTSANLSS
QASSLNVEEFQDLWPQLSLVIDGGQIGDQGSPECRLGSTVVDLSVPGKFGIIRPGCALESTTAILQ
QKYGLLPASHAYL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

54.7

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

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

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

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

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — YRDC

Entrez GeneID	79693
GeneBank Accession#	BC067857.1
Protein Accession#	AAH67857.2
Gene Name	YRDC
Gene Alias	DRIP3, FLJ23476, FLJ26165, IRIP, RP11-109P14.4, SUA5
Gene Description	yrdC domain containing (E. coli)
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000004511 dopamine receptor interacting protein 3 ischemia/reperfusion inducible protein