

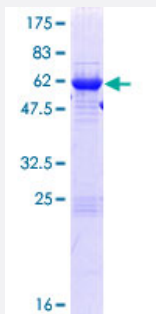
Full-Length

RWDD1 (Human) Recombinant Protein (P01)

Catalog # H00051389-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human RWDD1 full-length ORF (NP_057036.2, 1 a.a. - 243 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MTDYGEEQRNELEALESYPDSFTVLSENPPSFTITVTSEAGENDETQTTLKFTYSEKYPDEAPLY
EIFSQENLEDNDVSDILKLLALQAEENLGMVMIFTLVTAVQEKLNEVDQIKTRREEEKKQKEKEAE
EAEKQLFHGTPVTIENFLNWKAKFDAELLEIKKKRMKEEQAGKNKLSGKQLFETDHNLDTSDIQF
LEDAGNNVEVDESLFQEMDDLEDEDDPDYNPADPESDSAD

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

54.3

Interspecies Antigen Sequence

Mouse (96); Rat (97)

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 — RWDD1

Entrez GeneID	51389
GeneBank Accession#	NM_015952.2
Protein Accession#	NP_057036.2
Gene Name	RWDD1
Gene Alias	CGI-24, PTD013
Gene Description	RWD domain containing 1
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000017066

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Tooth Abnormalities](#)