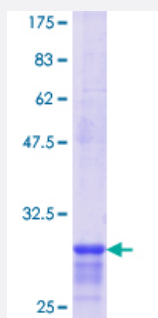


DECR2 (Human) Recombinant Protein (Q01)

Catalog # H00026063-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human DECR2 partial ORF (AAH10740.1, 49 a.a. - 109 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MRHGCHTVIASRSLPRVLTAAARKLAGATGRRCLPLSMDVRAPPAVMAAVDQALKEFGRIDI
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	32.12
Interspecies Antigen Sequence	Mouse (82); Rat (83)
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 — DECR2

Entrez GeneID	26063
GeneBank Accession#	BC010740
Protein Accession#	AAH10740.1
Gene Name	DECR2
Gene Alias	PDCR, SDR17C1
Gene Description	2,4-dienoyl CoA reductase 2, peroxisomal
Gene Ontology	Hyperlink
Gene Summary	4-dienoyl CoA reductase 2
Other Designations	peroxisomal 2,4-dienoyl-CoA reductase short chain dehydrogenase/reductase family 17C, member 1