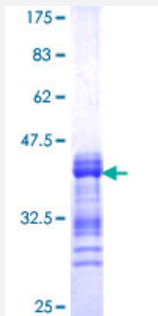


TORC2 (Human) Recombinant Protein (Q01)

Catalog # H00200186-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TORC2 partial ORF (NP_859066, 595 a.a. - 693 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	QDPHTFNHQNLTHCSRHGSGPNIILTGDSSPGFSKEIAAALAGVPGFEVSAAGLELGLGLEDEL MEPLGLEGLNMLSDPCALLPDPAVEESFRSDRLQ
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
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 — CRTC2

Entrez GeneID [200186](#)

GeneBank Accession# [NM_181715](#)

Protein Accession# [NP_859066](#)

Gene Name CRTC2

Gene Alias RP11-422P24.6, TORC2

Gene Description CREB regulated transcription coactivator 2

Omim ID [608972](#)

Gene Ontology [Hyperlink](#)

Other Designations transducer of regulated cAMP response element-binding protein (CREB) 2

Disease

- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
- [HIV Infections](#)