

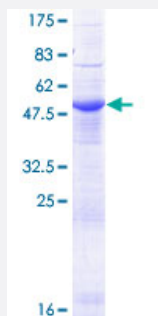
Full-Length

ERGIC2 (Human) Recombinant Protein (P01)

Catalog # H00051290-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ERGIC2 full-length ORF (AAH64522.1, 1 a.a. - 215 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MRRLNRKKTLSLVKELDAFPKVPESYVETSASGGTVSLIAFTTMALLTIMEFSVYQDTWMKYEYEV DKDFSSKLRLINIDITVAMKCQYVGADVLDAETMFASADGLVYEPTVFDLSPQQKEWQRMLQLIQ SRLQEEHSLQDVIFKSAFKSTSTALPPREDDSSQSPNACRIHGHLYVNVAGNFHITVGQFHILVV MHIWQHLSTMNLTIFLIE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	51
Interspecies Antigen Sequence	Mouse (93)
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 — ERGIC2

Entrez GeneID	51290
GeneBank Accession#	BC064522.1
Protein Accession#	AAH64522.1
Gene Name	ERGIC2
Gene Alias	CDA14, Erv41, MGC111152, PTX1, cd002
Gene Description	ERGIC and golgi 2
Gene Ontology	Hyperlink
Gene Summary	ERGIC2, or PTX1, is a ubiquitously expressed nuclear protein that is downregulated in prostate c arcinoma (Kwok et al., 2001 [PubMed 11445006]).[supplied by OMIM
Other Designations	CD14 protein PTX1 protein