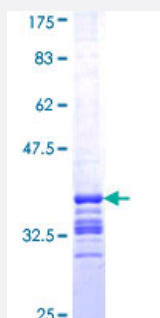


CHIC2 (Human) Recombinant Protein (Q01)

Catalog # H00026511-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human CHIC2 partial ORF (NP_036242, 21 a.a. - 84 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	QLLKYSPPDPVVVRGSGHVTVFGLSNKFESSEFPSSLTGKVAPEEFKASINRVNSCLKKNLPVNVR
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	32.78
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 — CHIC2

Entrez GeneID	26511
GeneBank Accession#	NM_012110
Protein Accession#	NP_036242
Gene Name	CHIC2
Gene Alias	BTL, MGC21173
Gene Description	cysteine-rich hydrophobic domain 2
Omim ID	601626 604332
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the CHIC family of proteins. The encoded protein contains a cysteine-rich hydrophobic (CHIC) motif, and is localized to vesicular structures and the plasma membrane. This gene is associated with some cases of acute myeloid leukemia. [provided by RefSeq]
Other Designations	BRX-like translocated in leukemia cystein-rich hydrophobic domain 2