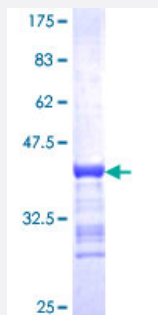


BACH2 (Human) Recombinant Protein (Q01)

Catalog # H00060468-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human BACH2 partial ORF (NP_068585, 679 a.a. - 770 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	RKLVCEKEKLLSERNQLKACMGELLDNFSCLSQEVCARDIQSPEQIQALHRYCPVLRPMDLPTASS INPAPLGAEQNIAASQCAVGENVPCCL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.86
Interspecies Antigen Sequence	Mouse (90); Rat (90)
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 — BACH2

Entrez GeneID	60468
GeneBank Accession#	NM_021813
Protein Accession#	NP_068585
Gene Name	BACH2
Gene Alias	-
Gene Description	BTB and CNC homology 1, basic leucine zipper transcription factor 2
Omim ID	605394
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000016867 OTTHUMP00000016868 OTTHUMP00000040591

Disease

- [Carcinoma](#)
- [Celiac Disease](#)
- [Crohn Disease](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)

- [Prostatic Neoplasms](#)
- [Tobacco Use Disorder](#)