

Full-Length

BHLHE22 (Human) Recombinant Protein (P01)

Catalog # H00027319-P01

Size 50 ug

Specification

Product Description	Human BHLHE22 full-length ORF (AAI56672.1, 1 a.a. - 381 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MERGMHLGAAAAGEDDLFLHKSLSASTSKRLEAAFRSTPPGMDLSLAPPPRERPASSSSSPLG CFEPADPEGAGLLLPPEGGGGGGSAGSGGGGGGGVGPGLLVGSAGVGGDPSLSSLPAGAAL CLKYGESASRGSAESSGGEQSPDDSDGRCELVLRAGVADPRASPGAGGGGAKAAEGCSN AHLHGGASVPPGGLGGGGGGGSSSGSGGGGGSGSGSGSSSSSSSSSSSKKSKEQKALRLNIN ARERRRMHDLNDALDELRAVIPYAHSPSVRKLSKIATLLAKNYILMQAQALEEMRRLVAYLNQGG AISAASLPSSAAAAAALHPALGAYEQAGYPFSAGLPPAASCPEKCALFNSVSSSLCKQCT EKP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	68.31
Interspecies Antigen Sequence	Mouse (87); Rat (86)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
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 — BHLHE22

Entrez GeneID [27319](#)

GeneBank Accession# [BC156671.1](#)

Protein Accession# [AAI56672.1](#)

Gene Name BHLHE22

Gene Alias BHLHB5, Beta3, CAGL85, TNRC20

Gene Description basic helix-loop-helix family, member e22

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations basic helix-loop-helix domain containing, class B, 5|trinucleotide repeat containing 20