

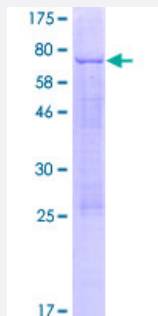
Full-Length

TFAP2E (Human) Recombinant Protein (P01)

Catalog # H00339488-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human TFAP2E full-length ORF (NP_848643.1, 1 a.a. - 434 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MERPDGLGAAAGGARLSSLPQAAYGPAPPLCHTPAATAAAEFQPPYFPPYPQPPLPYGQAPD
AAAAFPHLAGDPYGG LAPLAQPQPPQAAWAAPRAAARAHEEPPGLLAPPARALGLDPRRDYAT
AVPRLLHGLADGAHGLADAPLGLPGLAAAPGLEDLQAMDEPGMSLLDQSVIKKVPIPSKASSLS
ALSLAKDSL VGGITNPGEVFCVPGRLSLLSSTSKYKVTVGEVQRRLSPPECLNASLLGGVLRRA
KSKNGGRCLRERLEKIGLNLPAGRRKAANVTLLTSLVEGEAVHLARDFGYVCETEFPAKAAAEYL
CRQHADPGELHSRKSMLLAQKICKEFADLMAQDRSPLGNSRPALILEPGVQSCSLTHFSLITHGF
GGPAICAALTAFQNYLLES LKGLDKMFLSSVSGHGETKASEKDAKHRK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

71.7

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 — TFAP2E

Entrez GeneID	339488
GeneBank Accession#	NM_178548.2
Protein Accession#	NP_848643.1
Gene Name	TFAP2E
Gene Alias	AP2E, MGC49007
Gene Description	transcription factor AP-2 epsilon (activating enhancer binding protein 2 epsilon)
Gene Ontology	Hyperlink
Gene Summary	epsilon subunit
Other Designations	adaptor-related protein complex 2, epsilon subunit