

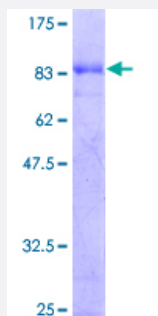
Full-Length

EBF1 (Human) Recombinant Protein (P01)

Catalog # H00001879-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human EBF1 full-length ORF (AAH38805, 1 a.a. - 591 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MFGIQESIQRSGSSMKEEPLGSGMNAVRTWMQGAGVLDANTAAQSGVGLARAHFEKQPPSNLR
KSNFFHFVLALYDRQQPVEIERTAFVGFVEKEKEANSEKTNNGIHYRLQLLYSNGIRTEQDFYVRL
IDSMTKQAIYEGQDKNPEMCRVLLTHEIMCSRCCDKKSCGNRNETPSDPVIIDRFFSKFFLKCNQ
NCLKNAGNPRDMRRFQVVVSTTVNVDGHVLAVSDNMFVHNNSKHGRRARRLDPSEGTPSYLH
ATPCIKAISPSEGWTTGGATVIIIGDNFFDGLQVIFGTMVWSELITPHAIRVQTTPRHIPGVVEVTL
SYKSKQFCKGTPGRFIYALNEPTIDYGFQRLQKVIPRHGPDPERLPKEVILKRAADLVEALYGM
PHNNQEIIKRAADIAEALYSVPRNHNQLPALANTSVHAGMMGVNSFSGQLAVNVSEASQATNQG
FTRNSSSVSPHGYVPSTTPQQTNYSVTSMNGYGSAAMSNLGGSPFTLNGSAANSFYAMPSSPT
MA SSTSLPSNCSGSSGIFSFSPANMVS AVKQKSAFAPVVRPQTSPPTCTSTNGNSLQAISGMVPP
M

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

90.75

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 — EBF1

Entrez GeneID	1879
GeneBank Accession#	BC038805
Protein Accession#	AAH38805
Gene Name	EBF1
Gene Alias	COE1, EBF, FLJ39389, FLJ41763, O/E-1, OLF1
Gene Description	early B-cell factor 1
Omim ID	164343
Gene Ontology	Hyperlink
Gene Summary	Olf and EBF transcription factor 1 early B-cell factor olfactory neuronal transcription factor 1
Other Designations	Collier, Olf and EBF transcription factor 1 early B-cell factor olfactory neuronal transcription factor 1

Disease

- [Multiple Sclerosis](#)

- [Tobacco Use Disorder](#)