

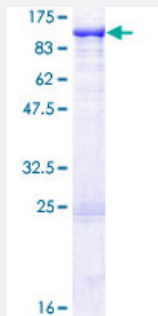
Full-Length

ZBED1 (Human) Recombinant Protein (P01)

Catalog # H00009189-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ZBED1 full-length ORF (NP_004720.1, 1 a.a. - 694 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MENKSLESSQTDLKLVAHPRAKSKVWKYFGFDNAEGCILQWKKIYCRICMAQIAYSGNTSNLSYH
LEKNHPEEFCEFKVSNTEQMREAFATAFSKLPRESSQQPGQDALAVKAGHGYSKKQQELTAA
VLGLICEGLYPASVDEPTFKVLLKTADPRYELPSRKYISTKAPEKYGAVREVILKELAEATWCGIST
DMWRSENQNRAVYTLAAHFLGLGAPNCLSMGSRCLKTFEVPEENTAETITRVLYEVFIEWGISAK
VFGATTNYGKDMKACSLLDVAVHMPCLGHTFNAGIQQAFQLPKLGALLSRCRKLVEYFQQSAVA
MYMLYEKQKQNVAHCMVSNRVSWWGSLAMLQRLKEQQFVIAGVLVEDSNNHHLMLLEASE
WATIEGLVELLQPFKQVAEMLSASRYPTISMVKPLLHMLLNTTLNIKETDSKELSMMAKEVIAKELSK
TYQETPEIDMFLNVATFLDPYKRLPFLSAFERQQVENRVVEEAKGLLDKVKDGGYRPAEDKIFP
VPEEPPVKKLMRTSTPPASVINMLAEIFCQTGGVEDQEEWHAQVVEELSNFKSQKVLGLNED
PLKWWSDRLALFLLPKVLQKYWCVTATRVAPERLFGSAANVVSARNRLAPAHVDEQVFLYE
NARSGAEAEPEQDEGEWGLDQEQVSLGDGVSGGFFGIRDSSFL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

104.6

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 — ZBED1

Entrez GeneID	9189
GeneBank Accession#	NM_004729.3
Protein Accession#	NP_004720.1
Gene Name	ZBED1
Gene Alias	ALTE, DREF, KIAA0785, TRAMP, hDREF
Gene Description	zinc finger, BED-type containing 1
Omim ID	300178
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	Ac-like transposable element DNA replication-related element binding factor OTTHUMP00000022839 OTTHUMP00000070388 putative Ac-like transposon zinc finger, BED domain containing 1