

Recombinant Human ETV5 protein, T7/His-tagged

Cat. No. ETV5-194H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human ETV5 cDNA (510aa, Isoform-I) fused with T7-His-TEV cleavage site Tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	510 a.a.
Form	0.5 mg/ml, sterile-filtered, in 20 mM pH 8.0 Tris-HCl Buffer, with proprietary formulation of NaCl, KCl, EDTA, arginine, DTT and Glycerol.
AA Sequence	MASMTGGQQMGRGRHHHHHHENLYFQGGFEFDGFYDQQVPMVPGKSRSEECRGR PVIDRKRFKFLDTDLAHDSEELF QDLSQLQEAWLAEAQVPDDEQFVPDFQSDNLVLH APPPTKIKRELHSPSELSSCSHEQALGANYGEKCLYNYCA YDRKPPSGFKPLTPP TTPLSPTHQNPLFPPPQATLPTSGHAPAAGPVQGVGPAPAPHSLPEPGPQQQTFAV PRPP HQPLQMPKMMPENQYPSEQRFRQLSEPCHPFPQPQGVPGDNRPSYHRQ MSEPIVPAAPPPPQGFKQEYHDPLYE HGVPGMGPAPAHGFQSPMGIKQEPRDYCV DSEVPNCQSSYMRGGYFSSSHEGFSYEKDPRLYFDDTCVPERLEG KVKQEPTM YREGPPYQRRGSLQLWQFLVTLDDPANAHFIAWTGRGMEFKLIEPEEVARRWGIQ KNRPAMNYDKL SRSLRYYYEKGIMQKVAGERYVYKFVCDPDALFSMAFPDNQRPF LKAESECHLSEEDTLPLTHFEDSPAYLLDMD RCSSLPYAEGFAY
Purity	>90% by SDS-PAGE

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage

Keep at -80 centigrade for long term storage. Product is stable at 4 centigrade for at least 7 days.

GENE INFORMATION

Gene Name ETV5 ets variant 5 [Homo sapiens]

Official Symbol ETV5

Synonyms

ETV5; ets variant 5; ets variant gene 5 (ets related molecule); ETS translocation variant 5; ERM; ets related molecule; ets-related molecule; ets-related protein ERM;

Gene ID 2119

mRNA Refseq NM_004454

Protein Refseq NP_004445

MIM 601600

UniProt ID P41161

**Chromosome
Location**

3q28

Pathway

Androgen Receptor Signaling Pathway, organism-specific biosystem; FOXM1 transcription factor network, organism-specific biosystem; IL12 signaling mediated by STAT4, organism-specific biosystem; Transcriptional misregulation in cancer, organism-specific biosystem; Transcriptional misregulation in cancer, conserved biosystem;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Function

DNA binding; sequence-specific DNA binding; sequence-specific DNA binding
transcription factor activity; transcription regulatory region DNA binding;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA