

Recombinant Full Length Human ETV5 Protein, GST-tagged

Cat. No. ETV5-4371HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ETV5 full-length ORF (AAH07333.1, 1 a.a. - 510 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	510 amino acids
Description	ETV5 (ETS Variant 5) is a Protein Coding gene. Diseases associated with ETV5 include Sertoli Cell-Only Syndrome. Among its related pathways are FOXM1 transcription factor network and IL12-mediated signaling events. GO annotations related to this gene include transcription factor activity, sequence-specific DNA binding and transcription regulatory region DNA binding. An important paralog of this gene is ETV1.
Molecular Mass	84.2 kDa
AA Sequence	MDGFYDQQVPMVPGKSRSEECRGRPVIDRKRKFLDLDLAHDSEELFQDLSQLQE AWLAEAQVPDDEQFVPDFQSDNLVLHAPPPTKIKRELHSPSSELSSCSHEQALGAN YGEKCLYNYCAYDRKPPSGFKPLTPPTTPLSPTHQNPLFPPPQATLPTSGHAPAAG PVQGVGPAPAPHSLPEPGPQQQTFAVPRPPHQPLQMPKMPENQYPSEQRFQRQ LSEPCHPFPQPQGVPGDNRPSYHRQMSEPIVPAAPPPQGFQKQYHDPLYEHGVP GMPGPPAHGFQSPMGIKQEPRDYCVDSEVPNCQSSYMRGGYFSSSHEGFSYEKD PRLYFDDTCVPERLEGKVKQEPTMYREGPPYQRRGSLQLWQFLVTLDDPANAH

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FIAWTGRGMEFKLIEPEEVARRWGIQKNRPAMNYDKLSRSLRYYYEKGIMQKVAGE
 RYVYKFVCDPDALFSMAFPDNQRPFLKAESECHLSEEDTLPLTHFEDSPAYLLDMD
 RCSSLPYAEGFAY

Applications

Enzyme-linked Immunoabsorbent Assay
 Western Blot (Recombinant protein)
 Antibody Production
 Protein Array

Notes

Best use within three months from the date of receipt of this protein.

Storage

Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

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

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UniProt ID

P41161

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