

Product datasheet for SC211107

Amino terminal enhancer of split (AES) (NM_198969) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: Amino terminal enhancer of split (AES) (NM_198969) Human 3' UTR Clone
Symbol: Amino terminal enhancer of split
Synonyms: AES; AES-1; AES-2; ESP1; GRG; Grg-5; GRG5
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_198969
Insert Size: 950 bp
Insert Sequence: >SC211107 3'UTR clone of NM_198969
 The sequence shown below is from the reference sequence of NM_198969. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CAGGAGGATGATGGCGAGAAGTCGGATTAGCAGGGGGCCGGGACAGGGAGGTTGGGAGGGGGACAGAG
GGGAGACAGAGGCACGGAGAGAAAGGAATGTTTAGCACAAGACACAGCGGAGCTCGGGATTGGCTAAAC
TCCCATAGTATTTATGGTGGCCCGCGGGGGGGCCAGCCAGCTTGCAGGCCACCTCTAGCTTTCTT
CCTACCCATTCCCGCTTCCCTCCTCCTCCCTGCAGCCTGGTTAGGTGGATACCTGCCCTGACATGT
GAGGCAAGCTAAGGCCTGGAGGGTCAGATGGGAGACCAGGTCCCAAGGGAGCAAGACCTCGCGAAGCGC
AGCAGCCCGGCCCTTCCCCGTTTTGAACATGTGTAACCGACAGTCTGCCTGGGCCACAGCCCTCTCA
CCCTGGTACTGCATGCACGCAATGCTAGCTGCCCTTTCCCGTCTGGGCACCCCGAGTCTCCCCGAC
CCCGGGTCCCAGGTATGCTCCACCTCCACCTGCCCACTCACCACCTCTGCTAGTTCAGACACCTCC
ACGCCCACCTGGTCTCTCCATCGCCCAAAAAGGGGGGCACGAGGGACGAGCTTAGCTGAGCTGGG
AGGAGCAGGGTGAGGGTGGGCGACCCAGGATCCCCCTCCCTTCCCAAATAAGATGAGGGTACTAAA
GTTGCTTGGTTTTTATTTTATTATTATTTTTTCTTTTTCCAGTATACTAGCTTGCTTTTAAGAAAG
GGGATATTAATAAAAAAAAAAAGACAAAAGTGTTTTTAAAAAAAAAGCAACCCACACCTGTGTCTGTAT
ATAGTCAGCTTATCTCGTGTCAATCGTCTGATCTCTACAGAGAGAAGTGAAAAATGCTGTATCAAGGG
TGGGCTTAGCTGTGCCTTTCCAATAAAGATGTGAGAAGCTTCAAAAAAAAAA
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites: SgfI-MluI



[View online »](#)

OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).
Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq:	NM_198969.1
Summary:	The protein encoded by this gene is similar in sequence to the amino terminus of Drosophila enhancer of split groucho, a protein involved in neurogenesis during embryonic development. The encoded protein, which belongs to the groucho/TLE family of proteins, can function as a homooligomer or as a heterooligimer with other family members to dominantly repress the expression of other family member genes. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
Locus ID:	166
MW:	34.9