

## Product datasheet for TP517929

### Tle5 (NM\_010347) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse TLE family member 5, transcriptional modulator (Tle5), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR217929 representing NM_010347 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	 MMFPQSRHSGSSHLPPQQLKFTTSDSCDRIKDEFQLLQAQYHSLKLECDKLASEKSEMQRHYVMYYEMSYG LNIEMHKQAEIVKRLNGICAQVLPYLSQEHQQQVLGAIERAKQVTAPELNSIIRQQLQAHQLSQLQALAL PLTPLVGLQPPSLPAVSAGTGLLSLSALGSQTHLSKEDKNGHDGDTHQEDDGEKSD  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-MYC/DDK
Predicted MW:	22 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u><a href="#">NP_034477</a></u>
Locus ID:	14797
UniProt ID:	<u><a href="#">P63002</a></u> , <u><a href="#">Q3TYD9</a></u>
RefSeq Size:	1488
Cytogenetics:	10 39.72 cM



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RefSeq ORF: 591

Synonyms: A; Aes; AL024115; Esp1; Gr; Grg; Grg-5; Grg5

Summary: This gene encodes a protein that belongs to the Aes (amino-terminal enhancer of split) subgroup of the Groucho/transducin-like Enhancer of split (TLE) family of proteins that function as transcriptional corepressors. The encoded protein plays a role in neurological development and cell-fate determination. Alternatively spliced transcript variants have been observed for this gene. [provided by RefSeq, Jan 2013]