Recombinant Human TLE4, GST-tagged

Cat. No. TLE4-3251H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TLE4 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	173-243aa
Storage	The protein is stored in PBS buffer at -20℃. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100,15%glycerol.

GENE INFORMATION

Gene Name	TLE4 transducin-like enhancer of split 4 (E(sp1) homolog, Drosophila) [Homo sapiens]
Official Symbol	TLE4
Synonyms	ESG; BCE1; ESG4; GRG4; BCE-1; E(spl)
Gene ID	7091

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mRNA Refseq	NM_007005.3
Protein Refseq	NP_008936.2
MIM	605132
UniProt ID	Q04727
Chromosome Location	9q21.31
Pathway	Calcineurin-regulated NFAT-dependent transcription in lymphocytes, organism-specific biosystem;NOTCH1 Intracellular Domain Regulates Transcription, organism-specific biosystem;Regulation of Wnt-mediated beta catenin signaling and target gene transcription
Function	chromatin binding;molecular_function;repressing transcription factor binding;transcription corepressor activity;

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