

## FUS 抗原（重组蛋白）

中文名称： FUS 抗原（重组蛋白）

英文名称： FUS Antigen (Recombinant Protein)

别名： FUS RNA binding protein; TLS; ALS6; ETM4; FUS1; POMP75; HNRNPP2

储存： 冷冻（-20℃）

相关类别： 抗原

### 概述

Fusion protein corresponding to C terminal 77 amino acids of human FUS

### 技术规格

<b>Full name:</b>	FUS RNA binding protein
<b>Synonyms:</b>	TLS; ALS6; ETM4; FUS1; POMP75; HNRNPP2
<b>Swissprot:</b>	P35637
<b>Gene Accession:</b>	BC000402
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene encodes a multifunctional protein component of the heterogeneous nuclear ribonucleoprotein (hnRNP) complex. The hnRNP complex is involved in pre-mRNA splicing and the export of fully processed mRNA to the cytoplasm. This protein belongs to the FET family of RNA-binding proteins which have been implicated in cellular processes that include regulation of gene expression, maintenance of genomic integrity and mRNA/microRNA processing. Alternative splicing results i

n multiple transcript variants. Defects in this gene result in amyotrophic lateral sclerosis type 6.