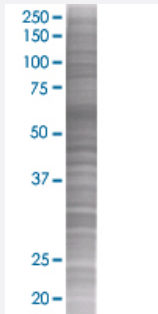


EFS 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010278-T01

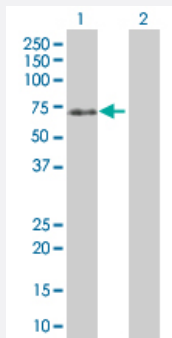
Size 100 uL

Applications



SDS-PAGE Gel

EFS transfected lysate



Western Blot

Lane 1: EFS transfected lysate (49 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-EFS full-length
Host	Human
Theoretical MW (kDa)	49
Interspecies Antigen Sequence	Mouse (79); Rat (80)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-EFS antibody ([H00010278-B01](#)) by Western Blots.
SDS-PAGE Gel
EFS transfected lysate
Western Blot
Lane 1: EFS transfected lysate (49 KDa).
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

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

Applications

- Western Blot

Gene Info — EFS

Entrez GeneID [10278](#)

GeneBank Accession# [NM_032459](#)

Protein Accession# [NP_115835](#)

Gene Name EFS

Gene Alias CAS3, CASS3, EFS1, EFS2, HEFS, SIN

Gene Description embryonal Fyn-associated substrate

Omim ID [609906](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene contains a SH3 domain, which is known to be important in intracellular signal transduction. The protein encoded by a similar gene in mice was shown to be able to bind to SH3 domain of protein-tyrosine kinases. The function of this gene is unknown. Two alternatively spliced variants have been described. [provided by RefSeq]

Other Designations Cas scaffolding protein family member 3|signal transduction protein (SH3 containing)