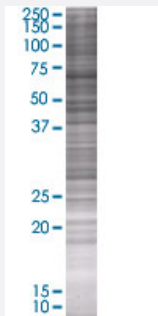


SHC3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00053358-T01

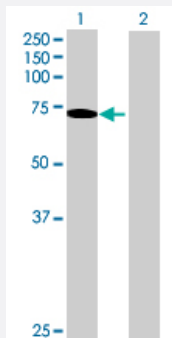
Size 100 uL

Applications



SDS-PAGE Gel

SHC3 transfected lysate.



Western Blot

Lane 1: SHC3 transfected lysate (65.45 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-SHC3 full-length
Host	Human
Theoretical MW (kDa)	65.45
Interspecies Antigen Sequence	Rat (90)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-SHC3 antibody ([H00053358-B01](#)) by Western Blots.
SDS-PAGE Gel
SHC3 transfected lysate.
Western Blot
Lane 1: SHC3 transfected lysate (65.45 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 — SHC3

Entrez GeneID[53358](#)**GeneBank Accession#**[NM_016848.2](#)**Protein Accession#**[NP_058544.2](#)**Gene Name**

SHC3

Gene Alias

N-Shc, NSHC, RAI, SHCC

Gene Description

SHC (Src homology 2 domain containing) transforming protein 3

Omim ID[605263](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

OTTHUMP00000021614|neuronal Shc|src homology 2 domain containing transforming protein C3|src homology 2 domain-containing transforming protein C3

Pathway

- [Chemokine signaling pathway](#)
- [Chronic myeloid leukemia](#)

- [ErbB signaling pathway](#)
- [Focal adhesion](#)
- [Glioma](#)
- [Insulin signaling pathway](#)
- [Natural killer cell mediated cytotoxicity](#)
- [Neurotrophin signaling pathway](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)