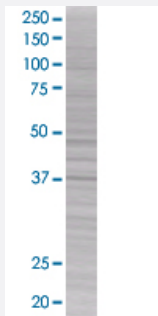


GIPC1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010755-T01

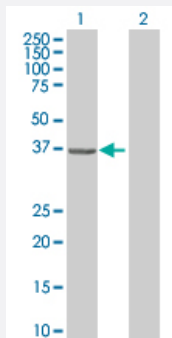
Size 100 uL

Applications



SDS-PAGE Gel

GIPC1 transfected lysate.



Western Blot

Lane 1: GIPC1 transfected lysate (36 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-GIPC1 full-length
Host	Human
Theoretical MW (kDa)	36
Interspecies Antigen Sequence	Mouse (96); Rat (96)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-GIPC1 antibody ([H00010755-B01](#)) by Western Blots.
SDS-PAGE Gel
GIPC1 transfected lysate.
Western Blot
Lane 1: GIPC1 transfected lysate (36 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 — GIPC1

Entrez GeneID

[10755](#)

GeneBank Accession#

[NM_005716](#)

Protein Accession#

[NP_005707](#)

Gene Name

GIPC1

Gene Alias

C19orf3, GIPC, GLUT1CBP, Hs.6454, IIP-1, MGC15889, MGC3774, NIP, RGS19IP1, SEMCAP, SYNECTIN, SYNECTIN, TIP-2

Gene Description

GIPC PDZ domain containing family, member 1

Omim ID

[605072](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

GIPC1 is a scaffolding protein that regulates cell surface receptor expression and trafficking (Lee et al., 2008 [PubMed 18775991]).[supplied by OMIM]

Other Designations

GLUT1 C-terminal binding protein|IGF-1 receptor interacting protein 1|regulator of G-protein signaling 19 interacting protein 1

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Carcinoma](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)