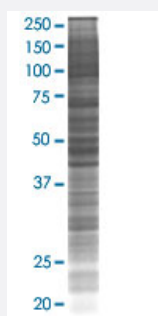


ISGF3G 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010379-T02

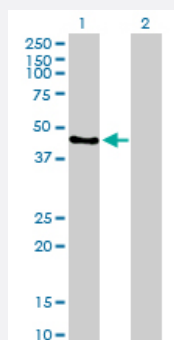
Size 100 uL

Applications



SDS-PAGE Gel

IRF9 transfected lysate.



Western Blot

Lane 1: IRF9 transfected lysate (43.70 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-ISGF3G full-length
Host	Human
Theoretical MW (kDa)	43.7
Interspecies Antigen Sequence	Mouse (69); Rat (71)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-ISGF3G antibody ([H00010379-D01P](#)) by Western Blots.
SDS-PAGE Gel
IRF9 transfected lysate.
Western Blot
Lane 1: IRF9 transfected lysate (43.70 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 — IRF9

Entrez GeneID [10379](#)

GeneBank Accession# [NM_006084.4](#)

Protein Accession# [NP_006075.3](#)

Gene Name IRF9

Gene Alias IRF-9, ISGF3, ISGF3G, p48

Gene Description interferon regulatory factor 9

Omim ID [147574](#)

Gene Ontology [Hyperlink](#)

Gene Summary gamma (48kD)|interferon-stimulated transcription factor 3

Other Designations OTTHUMP00000164693|interferon-stimulated transcription factor 3, gamma (48kD)|interferon-stimulated transcription factor 3, gamma 48kDa

Pathway

- [Jak-STAT signaling pathway](#)

Disease

- [Asthma](#)
- [Bronchiolitis](#)
- [Cleft Lip](#)
- [Cleft Palate](#)
- [Genetic Predisposition to Disease](#)
- [Hepatitis B](#)
- [Hepatitis C](#)
- [Infant](#)
- [Multiple Sclerosis](#)
- [Neutropenia](#)
- [Respiratory Syncytial Virus Infections](#)
- [Thrombocytopenia](#)
- [Viremia](#)