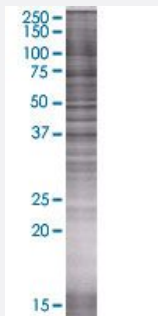


GMPR2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00051292-T01

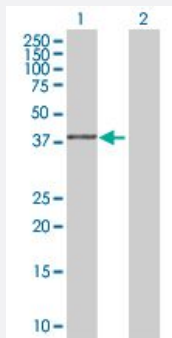
Size 100 uL

Applications



SDS-PAGE Gel

GMPR2 transfected lysate.



Western Blot

Lane 1: GMPR2 transfected lysate (38.39 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-GMPR2 full-length
Host	Human
Theoretical MW (kDa)	38.39
Interspecies Antigen Sequence	Mouse (95); Rat (96)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-GMPR2 antibody ([H00051292-B01](#)) by Western Blots.
SDS-PAGE Gel
GMPR2 transfected lysate.
Western Blot
Lane 1: GMPR2 transfected lysate (38.39 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 — GMPR2

Entrez GeneID[51292](#)**GeneBank Accession#**[NM_001002000.1](#)**Protein Accession#**[NP_001002000.1](#)**Gene Name**

GMPR2

Gene Alias

MGC15084, MGC830

Gene Description

guanosine monophosphate reductase 2

Omim ID[610781](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

GMP reductase 2|guanosine 5'-monophosphate oxidoreductase 2|guanosine monophosphate reductase isolog

Pathway

- [Purine metabolism](#)