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- Diagnostik & molekulare Diagnostik
- Laborgeräte & Service

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See the following pages for more information!

Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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BBS4 293T Cell Transient Overexpression Lysate(Denatured)

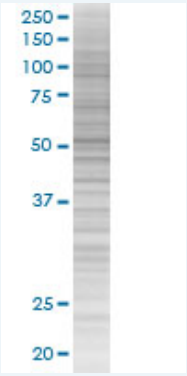
Catalog # : H00000585-T01 **規格 :** [100 uL]

List All

Specification

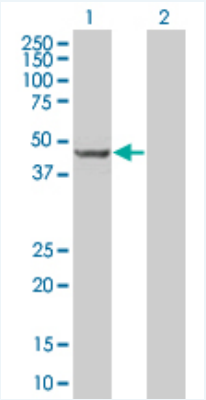
Transfected Cell Line:	293T
Plasmid:	pCMV-BBS4 full-length
Host:	Human
Theoretical MW (kDa):	57.2
Quality Control Testing:	Transient overexpression cell lysate was tested with Anti-BBS4 antibody (H00000585-B01) by Western Blots.

SDS-PAGE Gel



BBS4 transfected lysate.

Western Blot



Lane 1: BBS4 transfected lysate (57.2 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.
MSDS:	Download

Applications

Application Image

Western Blot

Western Blot

Gene Information

Entrez GeneID:	585
GeneBank Accession#:	NM_033028.2
Protein Accession#:	-
Gene Name:	BBS4
Gene Alias:	-
Gene Description:	Bardet-Biedl syndrome 4
Omim ID:	209900, 600374
Gene Ontology:	Hyperlink
Gene Summary:	This gene is a member of the Bardet-Biedl syndrome (BBS) gene family. Bardet-Biedl syndrome is an autosomal recessive disorder characterized by severe pigmentary retinopathy, obesity, polydactyly, renal malformation and mental retardation. The proteins encoded by BBS gene family members are structurally diverse. The similar phenotypes exhibited by mutations in BBS gene family members are likely due to the protein's shared roles in cilia formation and function. Many BBS proteins localize to the basal bodies, ciliary axonemes, and pericentriolar regions of cells. BBS proteins may also be involved in intracellular trafficking via microtubule-related transport. The protein encoded by this gene has sequence similarity to O-linked N-acetylglucosamine (O-GlcNAc) transferases in plants and archaebacteria and in human forms a multi-protein "BBSome" complex with six other BBS proteins. Alternative splice variants have been described but their predicted protein products have not been experimentally verified
Other Designations:	-

Related Disease

Bardet-Biedl Syndrome Obesity Obesity Retinal Diseases Tobacco Use Disorder