

Mitochondrial import receptor subunit TOM40 homolog (TOMM40) Recombinant Protein | TOMM40 recombinant protein

Recombinant Human Mitochondrial import receptor subunit TOM40 homolog (TOMM40)

CATALOG # AAA114366	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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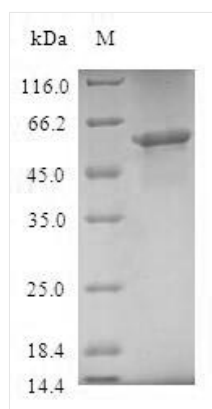
PRODUCT SYNONYMS

Mitochondrial import receptor subunit TOM40 homolog (TOMM40); Recombinant Human Mitochondrial import receptor subunit TOM40 homolog (TOMM40); Mitochondrial import receptor subunit TOM40 homolog; Protein Haymaker; Translocase of outer membrane 40 kDa subunit homolog; p38.5; TOMM40 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-361aa; Full Length
Sequence	MGNVLAASSP PAGPPPPAP ALVGLPPPPP SPPGFTLPPL GGSLGAGTST SRSSERTPGA ATASASGAEE DGACGCLPNP GTFEECHRKC KELFPIQMEG VKLTVNKGLS NHFQVNHTVA LSTIGESNYH FGVTVVGTKQ LSPTEAFPVL VGDMDNSGSL NAQVIHQLGP GLRSKMAIQT QQSKFVNWQV DGEYRGSDFT AAVTLGNPDV LVGSGILVAH YLQSITPCLA LGGELVYHRR PGEEGTVMSL AGKYTLNNWL ATVTLGQAGM HATYYHKASD QLQVGVEFEA STRMQDTSVS FGYQLDLPKA NLLFKGSVDS NWIVGATLEK KLPPLPLTLA LGAFLNHRKN KFQCGFGLTI G
Sequence Length	361
Species	Homo sapiens (Human)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for TOMM40 recombinant protein	Channel-forming protein essential for import of protein precursors into mitochondria.By similarity1 Publication
Product Categories/Family for TOMM40 recombinant protein	Tags & Cell Markers

NCBI AND UNIPROT INFORMATION

NCBI GI #	193083120
NCBI GeneID	10452
NCBI Accession #	NP_001122388.1
NCBI GenBank Nucleotide #	NM_001128916.1
UniProt Accession #	O96008 ; Q86VW4 ; Q8WY09 ; Q8WY10 ; Q8WY11 ; Q9BR95
Molecular Weight	64.9 kDa
NCBI Official Full Name	mitochondrial import receptor subunit TOM40 homolog
NCBI Official Synonym Full Names	translocase of outer mitochondrial membrane 40 homolog (yeast)
NCBI Official Symbol	TOMM40
NCBI Official Synonym Symbols	TOM40; PEREC1; C19orf1; PER-EC1; D19S1177E
NCBI Protein Information	mitochondrial import receptor subunit TOM40 homolog; p38.5; protein Haymaker; mitochondrial outer membrane protein; translocase of outer membrane 40 kDa subunit homolog
UniProt Protein Name	Mitochondrial import receptor subunit TOM40 homolog
UniProt Gene Name	TOMM40
UniProt Synonym Gene Names	C19orf1; PEREC1; TOM40
UniProt Entry Name	TOM40_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/tomm40-recombinant-protein-e-coli/114366>