

Datasheet for ABIN1323343
TOM70 Protein (AA 1-608) (GST tag)



[Go to Product page](#)

1 Image

Overview

Quantity:	10 µg
Target:	TOM70 (TOMM70A)
Protein Characteristics:	AA 1-608
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This TOM70 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	TOMM70A (Human) Recombinant Protein (P01)
Sequence:	MAASKPVEAA VVAAAVPSSG SGVGGGGTAG PGTGGLPRWQ LALAVGAPLL LGAGAIYLWS RQQRREARG RGDASGLKRN SERKTPEGRA SPAPGSGHPE GPGAHLDMNS LDRAQAAKNK GNKYFKAGKY EQAIQCYTEA ISLCPTEKNV DLSTFYQNRA AAFEQLQKWK EVAQDCTKAV ELNPKYVKAL FRRAKAHEKL DNKKECLEDV TAVCILEGFQ NQQSMILLADK VLKLLGKEKA KEYKYNREPL MPSPQFIKSY FSSFTDDIIS QPMLKGEKSD EDKDKEGEAL EVKENSGLK AKQYMEENY DKIISECSKE IDAEGKYMAE ALLLRATFYL LIGNANA AKP DLDKVISLKE ANVKLRANAL IKRGS MYMQQ QQPLLSTQDF NMAADIDPQN ADVYHHRGQL KILLDQVEEA VADFDECIRL RPESALAAQ KCFALYRQAY TGNSSSIQA AMKGFEEVIK KFPRCAEGYA LYAQUALTDQQ QFGKADEMYD KCIDLEPDNA TTYVHKGLLQ LQWKQDLDRG LELISKAIEI DNKCDFAYET MGTIEVQRGN MEKAIDMFNK AINLAKSEME MAHLYS LCDA AHAQTEVAKK YGLKPPTL

Product Details

Characteristics:	Human TOMM70A full-length ORF (AAH03633, 1 a.a. - 608 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	TOM70 (TOMM70A)
Alternative Name:	TOMM70A (TOMM70A Products)
Background:	Gene: translocase of outer mitochondrial membrane 70 homolog A (<i>S. cerevisiae</i>) Synonyms: FLJ90470
Gene ID:	9868
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.



Image 1.