

**ABBREVIATIONS**

aa	amino acids
ABC	ATP binding cassette
ADP	adenosine diphosphate
AIDS	autoimmune deficiency syndrome
ATP	adenosine triphosphate
BLS	Bare lymphocyte syndrome
$\beta_2m$	$\beta_2$ -microglobulin
BrdU	bromo deoxyuridine
BSA	bovine serum albumine
BtuCD	vitamin B12 ABC transporter
CD	cluster of differentiation molecule
co-IP	co-immunoprecipitation
CNX	calnexin
CRT	calreticulin
CTL	cytotoxic T lymphocyte
Ctrl	control
DMEM	Dulbeccos modified eagle medium
DNA	deoxyribonucleic acid
DRiPs	defective ribosomal products
E	early (gene expression)
<i>E. Coli</i>	<i>Escheria Coli</i>
Endo H	endoglycosidase H
ER	endoplasmic reticulum
FACS	fluorescence activated cell sorting
FITC	fluorescein isothiocyanate
ICP47	infected cell protein 47
IFN	interferon
IE	immediate early (gene expression)
IL	interleukin
IP	immunoprecipitation
gpUS6	glycoprotein US6
gpUS6sol	soluble glycoprotein US6
HC	heavy chain
HCMV	human cytomegalovirus
HSV	herpes simplex virus

## ABBREVIATIONS

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kDa	kilo Dalton
L	late (gene expression)
LB	Luria-Bertani
MCMV	mouse cytomegalovirus
MDR	multidrug resistance
MHC	major histocompatibility complex
MOI	multiplicity of infection
mRNA	message ribonucleic acid
MsbA	lipid A flippase, ABC transporter
NBD	nucleotide binding domain
o/n	over night
ORF	open reading frame
PAS	protein A sepharose
PCR	polymerase chain reaction
PFU	plaque forming units
P-gp	P-glycoprotein
PGS	protein G sepharose
p.i.	post infection
PLC	peptide loading complex
RT	room temperature
rVV	recombinant vaccinia virus
SDS-PAGE	SDS-polyacrylamide gel electrophoresis
SLO	streptolysine-O
SN	supernatant
TCR	T-cell receptor
tpn	tapasin
TAP	transporter associated with antigen processing
TMD	transmembrane domain
TMS	transmembrane segment
tk	thymidine kinase
ts7	temperature sensitive mutant 7
UL	unique long
US	unique short
UV	ultra violet
VV	vaccinia virus
WB	Western blot
wt	wild type