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ABBREVIATIONS

Ab antibody

AD Aujeszky's disease

ADCC antibody dependent cell mediated cytotoxicity

ADG average daily gain

Ag antigen

CD cluster of differentiation

CMI cell mediated immunity

CPE cytopatic effect

cpm count per minute

CTLs cytolytic T lymphocyte

FCR feed conversion ratio

FCS fetal calf serum

g gram

h hour

Ig immunoglobulin

IL interleukin

IU international unit

kg kilogram

LDL normal low density lipoprotein

MEM minimal essential medium

mg milligram

MHC major histo compatibility complex

PBMC peripheral blood mononuclear cell

PGE, prostraglandin E,

PK-15 porcine kidney cell line

PUFA polyunsaturated fatty acid

SFM serum free medium

SN serum-virus neutralization

TBP tocopherol binding protein

 $TCID_{50}$ tissue culture infective dose

VLDL very low density lipoprotein

X g gravity force

 α alpha

β beta

γ gramma

 δ delta

C degree Celsius

μCi microcurie

Δcpm mitogen stimulated cpm minus unstimulated cpm

μg microgram