

LIST OF ABBREVIATIONS USED

ACh	-	Acetyl Choline
ACTH	-	Adeno Corticotropin Hormone
CAD	-	Cationic Amphiphilic Drugs
c-AMP	-	Cyclic - AMP
CSF	-	Cerebrospinal fluid
DA	-	Dopamine
DG	-	Diacylglycerol
FFA	-	Free fatty acid
GABA	-	γ -amino butyric acid
GLUT	-	Glutamate
GLY	-	Glycine
HFA Cerebroside	-	Hydroxy fatty acid cerebroside
5-HT	-	5-Hydroxy Tryptamine
Ins	-	L-myo-inositol
Ins1P	-	L-myo-inositol-1-phosphate
Ins(1,2)cyclic P	-	L-myo-inositol-1,2-cyclic phosphate
Ins(1,4)P ₂	-	L-myo-inositol-1,4-bisphosphate
Ins(1,4,5)P ₃	-	L-myo-inositol-1,4,5-trisphosphate
L ⁺	-	Rats fed high protein diet during lactation.
L ⁻	-	Rats fed low protein diet during lactation.
L ⁺ P ⁺	-	Rats fed high protein diet during lactation and post-weaning period.

L^+P^-	- Rats fed high protein diet during lactation and low protein during the post-weaning period.
L^-P^+	- Rats fed low protein diet during lactation and high protein during the post-weaning period.
L^-P^-	- Rats fed low protein diet during lactation and post-weaning period.
NE	- Norepinephrine
NFA Cerebroside	- Non-hydroxy fatty acid cerebroside
NGF	- Nerve Growth Factor
PtdCho	- (3-sn-phosphatidyl) choline
PtdEtn	- (3-sn-phosphatidyl) Ethanolamine
PtdGro	- 3-(3-sn-phosphatidyl)sn-glycerol
PtdIns	- 1-(3-sn-phosphatidyl)-L-my o -inositol
PtdIns4P	- 1-(3-sn-phosphatidyl)-L-my o -inositol-4-phosphate
PtdIns(4,5)P ₂	- 1-(3-sn-phosphatidyl)-L-my o -inositol-4,5-bisphosphate
PolyPI	- Polyphosphoinositides which collectively refers to PtdIns4P and PtdIns(4,5)P ₂
PtdSer	- (3-sn-phosphatidyl)-L-serine
SPH	- Sphingomyelin
TAU	- Taurine