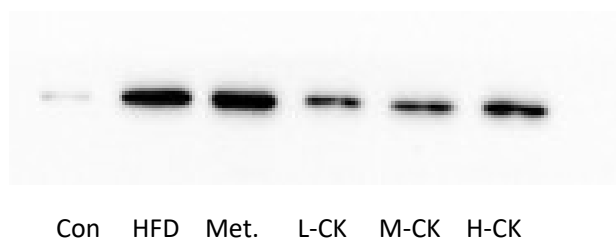
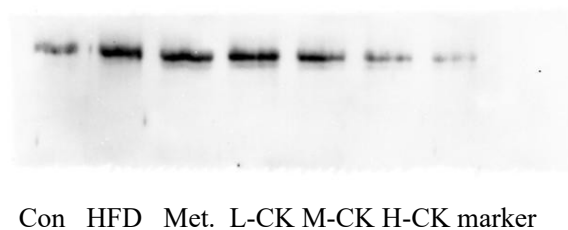


Fig.6A

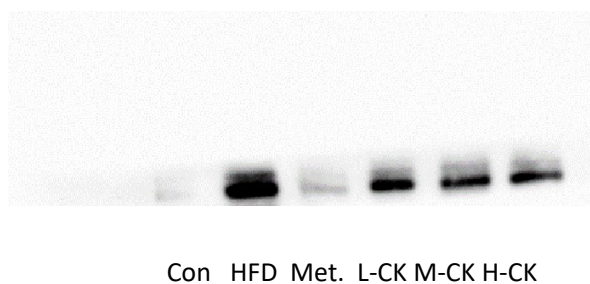
TLR4



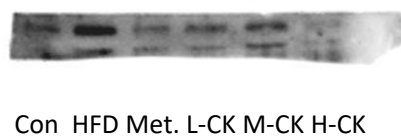
TNFR1



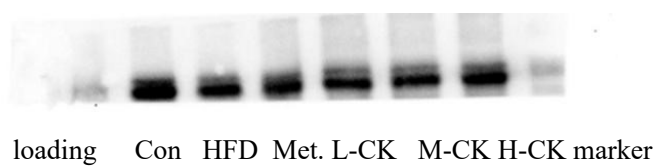
TRAF6



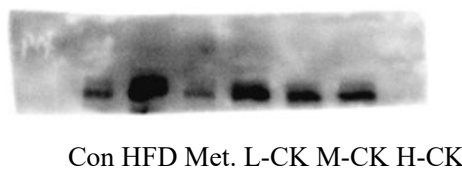
TAK1



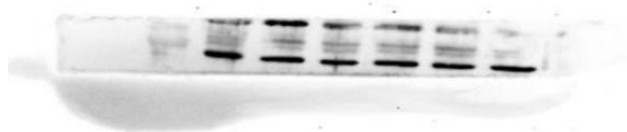
PPAR γ



p-NF- κ B

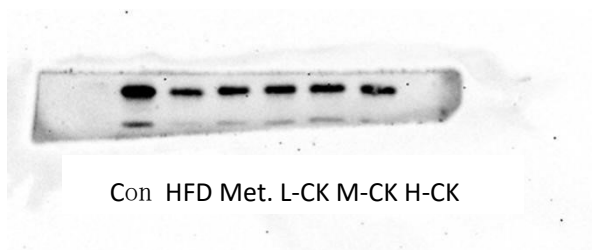


NF- κ B



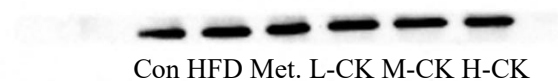
marker Con HFD Met. L-CK M-CK H-CK

IKB α



Con HFD Met. L-CK M-CK H-CK

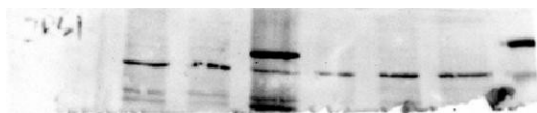
β -actin



Con HFD Met. L-CK M-CK H-CK

Fig.6B

IRS1



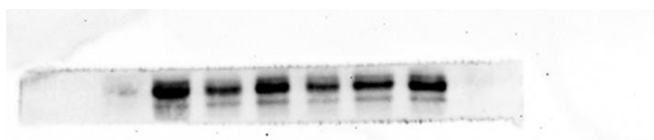
Con HFD Met. L-CK M-CK H-CK marker

PI3K



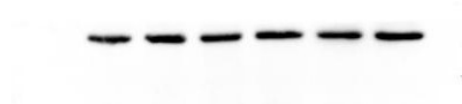
CON HFD Met. L-CK M-CK H-CK

GLUT4



marker Con HFD Met. L-CK M-CK

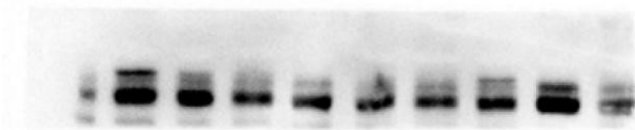
β -actin



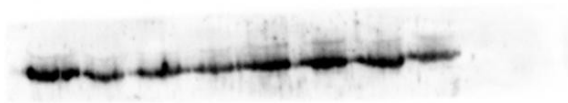
Con HFD Met. L-CK M-CK H-CK

Fig.6C

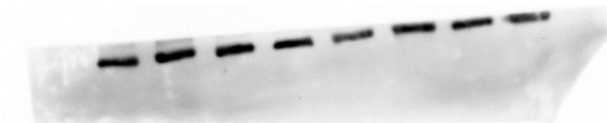
p-AKT



insulin	-	+	-	+	-	+	-	+
Loading	Con	HFD	L-CK	H-CK	marker			
AKT								



insulin	-	+	-	+	-	+	-	+
	Con	HFD	L-CK	H-CK				
β -actin								



insulin	-	+	-	+	-	+	-	+
	Con	HFD	L-CK	H-CK				