

**Table S2** List of GATL1 gene and information on Its encoded proteins

Gene	Amino acids	Molecular weight (kDa)	Theoretical pI	Positive residues	Negative residues	Aliphatic index	Instability index	Grand average of hydropathicity
<i>MhGATL1</i>	357	39.75	6.30	28	31	90.45	42.36	0.014