

Supplementary Material

Characterization of Ionotropic Receptor Gene *EonuIR25a* in the Tea Green Leafhopper,

Empoasca onukii Matsuda

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1. Supplementary Tables

Table S1. Amino acid composition of the *EonuIR25a* protein

Amino acid	Number/Percentage (%)
Alanine (A)	6.2%
Arginine (R)	5.0%
Asparagine (N)	4.0%
Asparticacid (D)	5.7%
Cysteine (C)	1.4%
Glutamine (Q)	5.0%
Glutamicacid (E)	6.9%
Glycine (G)	3.8%
Histidine (H)	1.0%
Isoleucine (I)	5.2%
Leucine (L)	10.2%
Lysine (K)	7.4%
Methionine (M)	2.6%
Phenylalanine (F)	5.0%
Proline (P)	4.8%
Serine (S)	8.3%
Threonine (T)	4.5%
Tryptophan (W)	3.1%
Tyrosine (Y)	4.3%
Valine (V)	5.7%