

# Supplemental Table-1.

<i>E. invadens</i>		<i>E. histolytica</i>			<i>E. dispar</i>			<i>E. moshkovskii</i>			<i>E. nuttali</i>		
Protein Name	Gene ID	Gene ID	E-value	Max Identity	Gene ID	E-value	Max Identity	Gene ID	E-value	Max Identity	Gene ID	E-value	Max Identity
NF-YA	EIN_249270	EHI_054140	9.00E-40	58	EDI_297980	6.00E-40	54	EMO_005400	2.00E-53	57	ENU1_197780	2.00E-39	57
NF-YB	EIN_057000	EHI_168220	2.00E-41	53	EDI_252580	6.00E-43	53	EMO_099090	8.00E-61	62	ENU1_092220	0.003	26
NF-YC	EIN_380690	EHI_076830	2.00E-42	42	EDI_349160	7.00E-42	66	EMO_065650	1.00E-57	50	ENU1_018680	2.00E-41	42