

Entamoeba histolytica

β1 → α1 α2 α3 β3 → α4 η1 α5

1 1q 2q 3q 4q 5q 6q 7q* 8q 9q 10q 11q

Entamoeba histolytica
Entamoeba invadens
Entamoeba dispar
Homo sapiens
Schizosaccharomyces japonicus
Schizosaccharomyces pombe
Zea mays
Triticum aestivum
Populus trichocarpa
Dictyostelium discoideum
Anopheles gambiae
Drosophila melanogaster

Entamoeba histolytica

η2 β4 → η3 α6 β5 → η4 β6 →

12q 13q 14q 15q 16q 17q 18q

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Entamoeba invadens
Entamoeba dispar
Homo sapiens
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Schizosaccharomyces pombe
Zea mays
Triticum aestivum
Populus trichocarpa
Dictyostelium discoideum
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Drosophila melanogaster

Entamoeba histolytica

η5 η6 α7 η7 β7 → β8

19q 20q 21q 22q 23q 24q 25q

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Entamoeba invadens
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Schizosaccharomyces pombe
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Populus trichocarpa
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η8 α8 α9 α10

26q 27q 28q 29q 30q 31q 32q

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