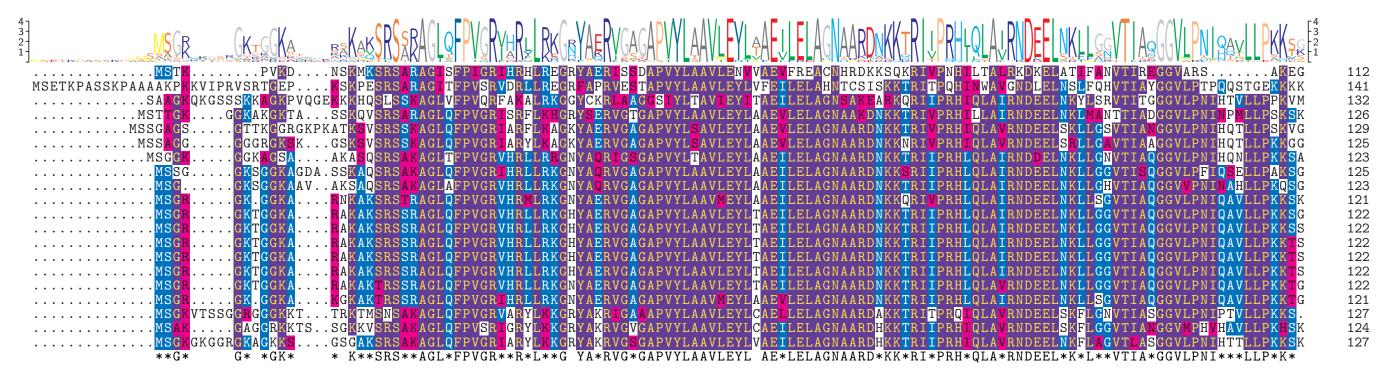
H2A.X.fasta

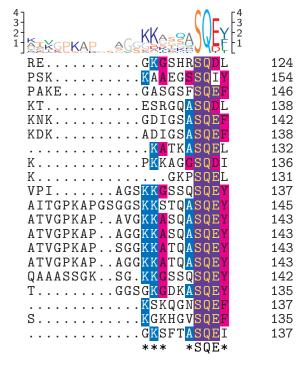
logo

Giardia|159108895|H2A.X Dictyostelium | 66814816 | H2A.X Alexandrium | 61658009 | H2A.X Tetrahymena | 118386111 | H2A.X Arabidopsis | 15221875 | H2A.X Oryza|115488866|H2A.X Saccharomyces | 398366187 | H2A.X Ustilago|758974979|H2A.X Schizosaccharomyces | 19115333 | H2A.X Trichoplax|196012824|H2A.X Monodelphis|126326560|H2A.X Mus | 7106331 | H2A.X Rattus | 157817664 | H2A.X Homo | 4504253 | H2A.X Bos | 119331192 | H2A.X Danio | 41055102 | H2A.X Apis|66506394|H2A.X Cryptosporidium | 66359884 | H2A.X Toxoplasma | 237831985 | H2A.X Perkinsus | 294943912 | H2A.X consensus

logo

Giardia|159108895|H2A.X Dictyostelium | 66814816 | H2A.X Alexandrium | 61658009 | H2A.X Tetrahymena | 118386111 | H2A.X Arabidopsis | 15221875 | H2A.X Oryza|115488866|H2A.X Saccharomyces | 398366187 | H2A.X Ustilago|758974979|H2A.X Schizosaccharomyces | 19115333 | H2A.X Trichoplax | 196012824 | H2A.X Monodelphis | 126326560 | H2A.X Mus | 7106331 | H2A.X Rattus | 157817664 | H2A.X Homo | 4504253 | H2A.X Bos|119331192|H2A.X Danio | 41055102 | H2A.X Apis|66506394|H2A.X Cryptosporidium | 66359884 | H2A.X Toxoplasma | 237831985 | H2A.X Perkinsus | 294943912 | H2A.X consensus





non conserved similar $\geq 50\%$ conserved $\geq 80\%$ conserved

1