A. **JAK3**: Janus kinase 3 (a protein tyrosine kinase, leukocyte)

On each ortholog, the numbers of species-specific variations are summarized.

Human-Specific Variation  
Chimp-Specific Variation  
Macaque-Specific Variation  
Mouse-Specific Variation

B. The species-specific variation sites are provided as Jalview features. IPR regions are also available for aa alignment.

Orthologs were found in the following species:

- Human's JAK3 (a protein tyrosine kinase, leukocyte) (NP_002086, ENSP00000030530)
- Mecaque's JAK3 (EC 2.7.10.2) (Janus kinase 3 (JAK-3) (Leukocyte janus kinase) (L-JAK)) (ENSMUSP00000014405)
- Mouse's JAK3 (ENSMUSP00000049230)
- Chimpanzees's insulin-like 3 precursor (Leuylg insulin-like peptide) (Leyl-g-L) (Relaxin-like factor) (ENSGT5P00000004901)

**aa Alignment | 5' UTR Alignment | 5' UTR Alignment | cds Alignment**