Evaluation of FANTOM 2 set with >98% identities to SWISSPROT + TREMBL
(Categories are mutually exclusive)

	# of clones	Rate (%)
Both start and stop codons identified		
Complete-CDS	8665	60.22
Alternative-N-terminal	172	1.19
Alternative-C-terminal	825	5.73
Only stop codons identified		
5'-Truncated	1321	9.18
5'-Immature	158	1.09
Start codon missing for unknown reason	534	3.71
Only start codons identified		
3'-Truncated	554	3.85
3'-Immature	845	5.87
Stop codon missing for unknown reason	32	0.22
Neither start nor stop codons identified		
5' and 3' truncated	73	0.50
5' and 3' immature	68	0.47
5' truncated 3' immature	84	0.58
5' immature 3' truncated	8	0.05
5' truncated	107	0.74
3' truncated	44	0.30
5' immature	52	0.36
3' immature	223	1.55
Clones that do not fit into above catogories	225	1.56
Reverse	397	2.75
Total	14387	100.00

Evaluation of clones with complete CDS
(Categories are *NOT* mutually exclusive)

	# of clones	Rate (%)
Insertion	1183	13.65
Deletion	1007	11.62
Insertion and/or Deletion	1946	22.46
Unexpected stop codons	388	4.48
Unspliced introns in CDS	196	2.26