## mmoX Correction A

```
                                        251
                                         .
Liturature Gene Sequence    CTG CAG GTA GCG CTG
Liturature Protein Sequence Leu Gln Val Ala Leu
Corrected Gene Sequence     CTG CAG GAT GCG CTG
Corrected Protein Sequence  Leu Gln Asp Ala Leu
```

## mmoY Correction B

```
                                    424          434
                                     .            .
Liturature Gene Sequence    TGG CGG ACG AGT TCA TGC AAC CCG
Liturature Protein Sequence Trp Arg Thr Ser Ser Cys Asn Arg
Corrected Gene Sequence     TGG CGG GAC GAG TTC ATC AAC CCG
Corrected Protein Sequence  Trp Arg Asp Glu Phe Ile Asn Arg
```

## mmoY Correction C

```
                                1086                      1164   1170
                                  .                         .       .
Liturature Gene Sequence    GAC GAT GGA .. 69 bp  .. GAT TGA
Liturature Protein Sequence Asp Asp Gly .. 23 res .. Asp End
Corrected Gene Sequence     GAC GAC TGG .. 69 bp  .. GGA TTG AAA TAA
Corrected Protein Sequence  Asp Asp Trp .. 23 res .. Gly Leu Lys End
```

## mmoZ Correction D

```
                                        63 64
                                         . .
Liturature Gene Sequence    ATC GCG CAC GTC AAC ACC
Liturature Protein Sequence Ile Ala His Val Asn Thr
Corrected Gene Sequence     ATC GCG CAG CTC AAC ACC
Corrected Protein Sequence  Ile Ala Gln Leu Asn Thr
```

Figure 1-6