```
             **:::  *.  *   :  *:. :  .... :::***:* ** .  *:: *:::::  .               :    .
 At3g57680 KTGYVKLTAFSQTAASDMENAVHEMENQDVQSYILDLRNNPGGLVRAGLDVAQLWLDGDE-------------TLVYTID
Os06g21380 KTGYVRLAAFSQTAAAEMESAIKKMEDEGVQSYILDLRNNPGGLVKAGLDVAQMWLDGNE-------------TLVNTVD
 At4g17740 KIGYIKLTTFNQNASSAVREAIETLRGNNVNAFVLDLRDNSGGSFPEGIEIAKFWLDKGV-------------IVYICDS
Os02g57060 KVGYIKLTTFNQNAAGSVKEALQKLRENNVKSFVLDLRNNSGGLFPEGIEIAKIWMDKGV-------------IVYICDS
 At5g46390 SVGYIRLKEFNALARKDLVIAMKRLLDKGASYFVMDLRDNLGGLVQAGIETAKLFLDEGD-------------TVIYTAG
Os01g47450 AIGYIHIKEFNAVAKKDLVSALKRLQNSGASYFVLDLRDNLGGLVQAGIETAKLFLNKGDTLKVTVHGYYIKMKVIYTAG

           :                  ** *:**: :******:*.**:** :*:: *. *:*** ***:  * ***.: :*:.:* :
 At3g57680 REGVTSPINMINGHAVTHDPLVVLVNEGSASASEILAGALHDNGRAILVGNRTFGKGKIQSITELNDGSALFVTVAKYLS
Os06g21380 REGNVLPINMARGHSLTHDPLVVLVNEGSASASEILAGALHDNGRAILVGHRTFGKGKIQSVTELDDGSALFITVAKYLS
 At4g17740 RGVRDIYDTDGSNAIATSEPLAVLVNKGTASASEILAGALKDNKRALVYGEPTYGKGKIQSVFELSDGSGLAVTVARYET
Os02g57060 QGVRDIYEADGISTVAASEPLVVLVNKGTASASEILAGALKDNKRAVIYGEPTYGKGKIQSVFALSDGSGLAVTVARYET
 At5g46390 RDPEAQKTVVSDKKPLITAPLIVMVNNRTASASEIVASALHDNCKAVLVGERTYGKGLIQSVYELRDGSGVVVTIGKYVT
Os01g47450 RDRQVQNTIVAEREPLVTTPLMVLVNNRTASASEIVASALHDNCKAVLVGEKTFGKGLIQSVFELHDGSGIVVTVGKYVT

           *   :*:  *: **
 At3g57680 PSLHEIDQVGIAPDVQC
Os06g21380 PALHEIDQVGIQPDIQC
 At4g17740 PAHTDIDKVGVTPDHPL
Os02g57060 PAHTDIDKVGVIPDRPL
 At5g46390 PNHMDINGGGIEPDFRN
Os01g47450 PNHKDINGNGIEPDYRR
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