



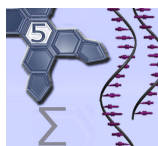
PentaBase offer Real-time PCR service

We offer 5 different service levels in order help you to develop and optimise your assays.

Below are the 5 different service levels that PentaBase offers described.

We hope to help you. Prices start at €0:

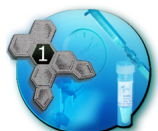
Tooligo



Tooligo is our online design and ordering tool. Tooligo is easy to use and you can do all your designing and ordering here. Tooligo is now available for free calculations of oligos. Features include melting temperature predictions, BLAST searches, mfold, Inosine calculations and many more.

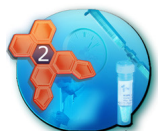
All you have to do is register (free) on our homepage www.pentabase.com and login. You do not need to purchase anything, but if you decide to, ordering and re-ordering is made easy. Calculate the features by adding pentabases in your sequence. You can also follow your order online.

Level 1 IMPROVE EXISTING ASSAY—CHANGE OF TECHNOLOGY



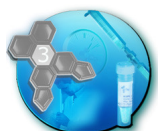
We convert your TaqMan[®], TaqMan[®]MGB, Molecular Beacon or like design into the corresponding HydrolEasy[™] probe or EasyBeacon[™] respectively. We also convert your DNA primers into SuPrimers[™].

Level 2 PRIMER AND PROBE DESIGN—ONE SEQUENCE



PentaBase offers it's expert knowledge and experience in designing primers and probes for your target gene.

Level 3 ALIGNMENT AND MULTIPLEX ASSAY



Do you have a challenging targets like finding consensus sequences or discriminating between several genotypes. Let PentaBase use their expert knowledge, experience and technologies to help you with your design.

Level 4 ASSAY OPTIMIZATION—SATISFACTION GUARANTEED



Do you want a helping hand with optimizing your old or new assay to obtain a more sensitive or specific assay? Would you like to develop duo- or multiplex PCR—PentaBase offers a convenient solution.

Level 5 YOUR EXTERNAL EMPLOYEE



Do you want to change the whole portfolio into using PentaBase's technologies? You can now hire your own PentaBase employee to optimize and develop your assays according to your specifications.

Please visit our website www.pentabase.com to read more about our service offers, prices and what you need to supply.