

# In-house TEV production

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## Clones

[pRK792 plasmid](#) - His-TEV(S219V)-Arg - Waugh

### Sequence

*GHHHHHHH*GESLFGPRDYNPISSTICHLTNE SDGHTTSLYGIGFGPFIITNKHLFRRNNGTLLVQSLHG VFKVKNTT  
TLQQHLIDGRDMIIRMPKDFPPFPQKLK FREPQREERICLVTTNFQTKSMSSMVSDTSCTFPSSDGIFWKHWIQTKDG  
QCGSPLVSTRDGFIVGIHSASNFTNTN NYFTSVPKNFMELLTNQEAQQWVSGWRLNADSVLWGGHKVFMVKPEEPF  
QPVKEATQLMNR**RRRR**

His-TEV(L35V/S135G/S219V)-Arg - Cabrita<sup>1)</sup>

His-TEV plasmid - Birck

pBS2440 optimized TEV plasmid - Seraphin

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## Protocols

[Waugh protocol](#)

[Cabrita protocol](#)

[Birck protocol](#)

[Seraphin protocol](#)

[TEV FAQ](#)

<sup>1)</sup>

[Cabrita et al. \(2007\) Protein Science 16, 2360-2367](#)

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