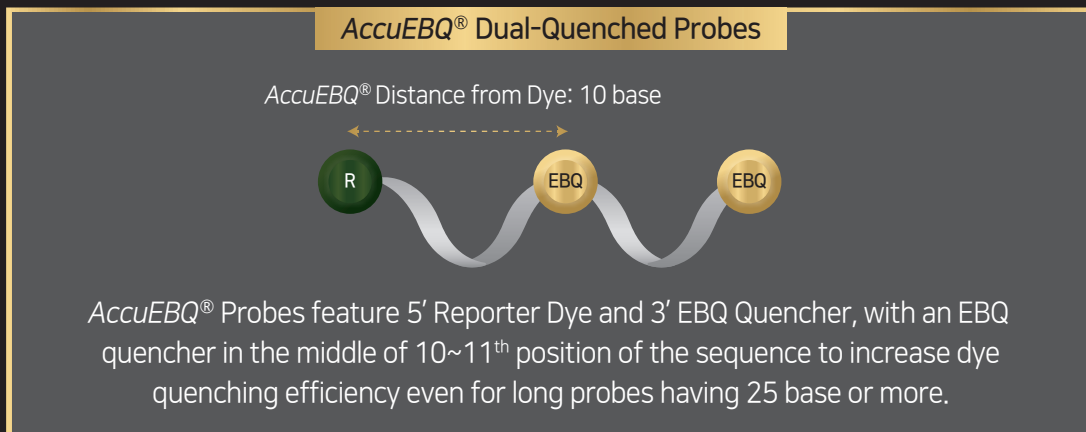


# AccuEBQ<sup>®</sup> Probes

We proudly recommend our newly launched AccuEBQ<sup>®</sup> Probes, showing high performance of fluorescence absorption even for long probes over 25 base!

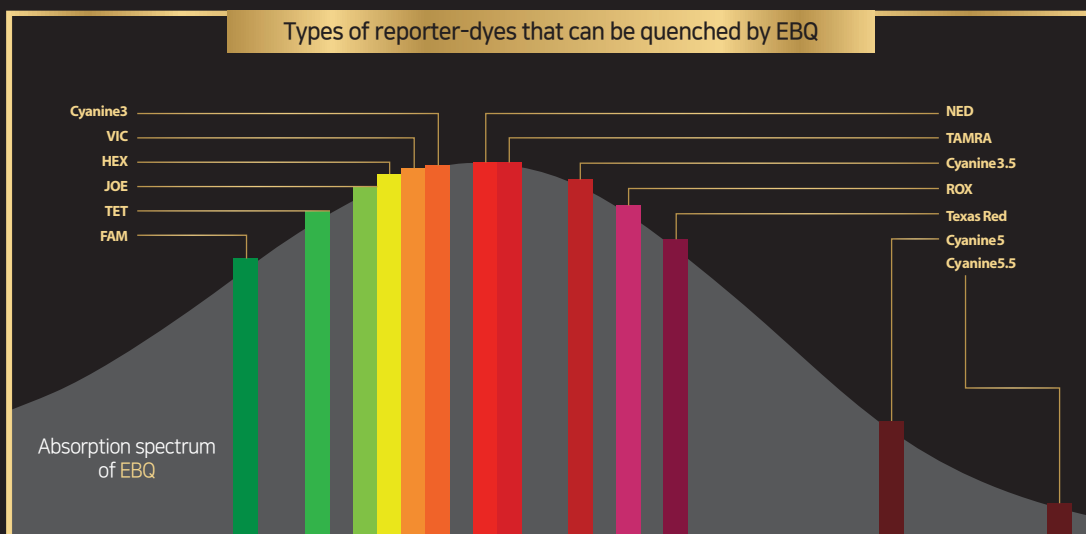
**Reducing the background & Increasing the signal detection!**



Are you still having trouble choosing your quenchers?

**Our new generation of quencher,  
EBQ is the solution to all your quencher!**

Showing an extensive absorbance range of 400~700 nm,  
one EBQ quencher can cover a wide range of Reporter-dye from FAM to Cyanine5.5



**Set up your dual-labeled probe with ease!**

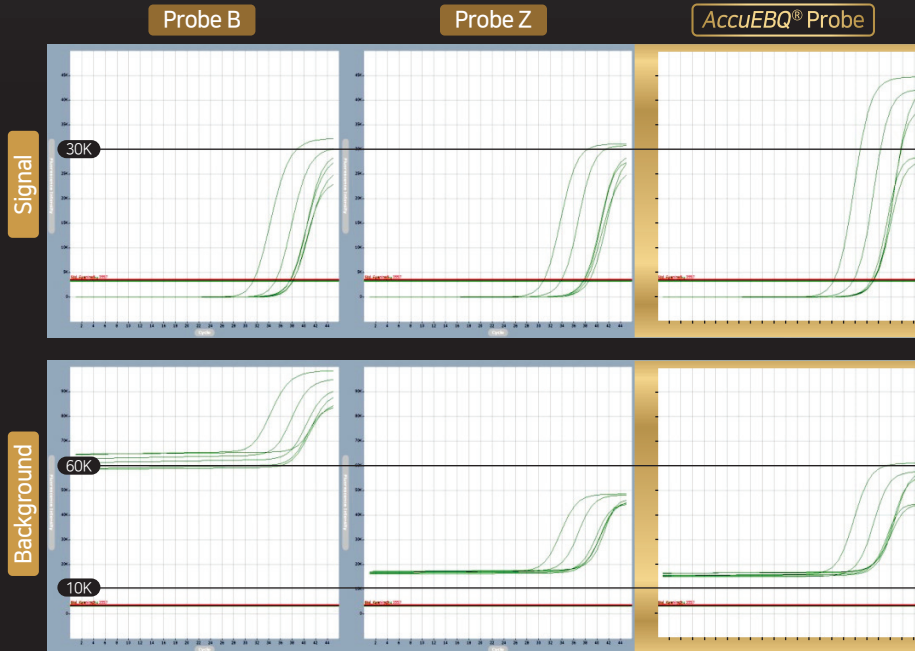
Truly an excellent quencher that maintains its stability from pH or temperature change!

Constructed from our long experience of expertise

# AccuEBQ® Probes

We proudly present our newest development!

Many experiments prove our AccuEBQ® probe's amazing performance.  
(SCV-2122\_E gene\_probe)



| Conc.<br>(cp/test)  | Probe B |       |       | Probe Z |       |       | AccuEBQ® Probe |       |       |
|---------------------|---------|-------|-------|---------|-------|-------|----------------|-------|-------|
|                     | E gene  |       | Ave.  | E gene  |       | Ave.  | E gene         |       | Ave.  |
| RNA 10 <sup>4</sup> | 29.92   | -     | 29.92 | 29.19   | -     | 29.19 | 28.63          | -     | 28.63 |
| RNA 10 <sup>3</sup> | 33.58   | -     | 33.58 | 32.09   | -     | 32.09 | 31.77          | -     | 31.77 |
| RNA 10 <sup>2</sup> | 36.58   | 36.06 | 36.32 | 35.26   | 35.89 | 35.58 | 35.13          | 34.92 | 35.03 |
| RNA 50              | 37.76   | 36.41 | 37.09 | 36.01   | 36.85 | 36.43 | 35.28          | 36.79 | 36.04 |

(SCV-2122\_E gene\_probe, template: NCCP CoV RNA)

| Cat. No. | Product Description                   |
|----------|---------------------------------------|
| S-D057   | AccuEBQ® Probes 5'-Cyanine3 - 3'-EBQ  |
| S-D058   | AccuEBQ® Probes 5'-Cyanine5 - 3'-EBQ  |
| S-D059   | AccuEBQ® Probes 5'-FAM - 3'-EBQ       |
| S-D060   | AccuEBQ® Probes 5'-HEX - 3'-EBQ       |
| S-D061   | AccuEBQ® Probes 5'-JOE - 3'-EBQ       |
| S-D062   | AccuEBQ® Probes 5'-ROX - 3'-EBQ       |
| S-D063   | AccuEBQ® Probes 5'-TAMRA - 3'-EBQ     |
| S-D064   | AccuEBQ® Probes 5'-TET - 3'-EBQ       |
| S-D065   | AccuEBQ® Probes 5'-Texas Red - 3'-EBQ |

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Innovation • Value • Discovery

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