



PCR & qPCR work areas

Алматы (7273)495-231
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Россия +7(495)268-04-70

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Казахстан +7(7172)727-132

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Киргизия +996(312)96-26-47

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Саранск (8342)22-96-24
Санкт-Петербург (812)309-46-40
Саратов (645)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

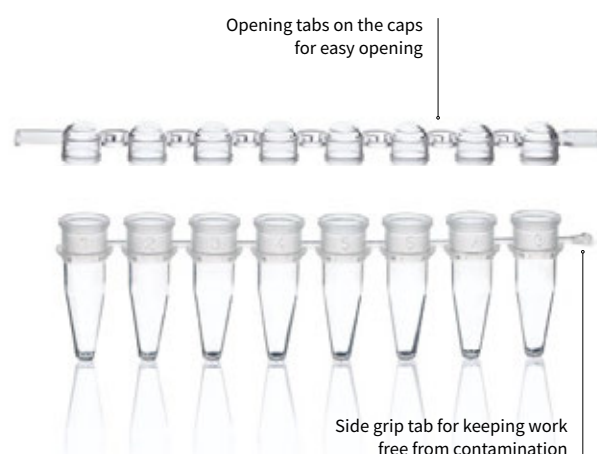
PCR strips



- ✓ High flexibility with a wide range of cap types and film strips
- ✓ Reduced evaporation losses thanks to tightly closing cap strips
- ✓ Rapid heat transfer through thin vessel walls

PCR 8- and 12-tube strips offer a flexible solution for your PCR or qPCR with medium sample volumes. The choice is yours: domed caps for extra sealing pressure via the lid of the thermal cycler, or flat caps required for qPCR. Attached cap strips can be easily opened and closed with one hand, while separate cap and film strips are especially suitable for automation, as they will not obstruct robotics.

All variants seal the vessels reliably, effectively protecting your samples from evaporation and contamination. BRAND's cleanroom quality ensures that the strips are free of DNase, DNA, RNase, and pyrogens by producing them under controlled cleanroom conditions. This ensures reliable and reproducible results.



Applications

- + Tests using small sample sizes
- + Routine applications with triple repetition and appropriate negative controls
- + Single real-time tests

Features

- + Made of pure polypropylene with flat or domed caps
- + Available in low or standard profiles
- + Available in various colors for sample identification or white for optimized qPCR
- + Strips with three connectors for increased rigidity

User information

- PCR strips with a connector offer good flexibility. The strips can be cut easily using scissors or by twisting them for individual adjustment.
- For applications using strips with increased rigidity, we recommend using tubes with three braces. These cannot be easily divided, but offer maximum security thanks to improved stability.
- Side grip tabs and attachments on the individual caps allow for easy opening and contamination-free handling.
- Strips with attached individual lids offer improved protection against contamination and reduce the danger of mix-ups.

We advise against autoclaving PCR products. Autoclaving can be a source of contamination for disposable products.

White PCR products by BRAND yield significantly better results in qPCR than transparent vessels. In combination with the smooth surfaces, the white color ensures optimal reflexion of the fluorescence signals.

Accessories



Cap Tool

For reliable sealing and opening of cover caps. Handy and lightweight material for fatigue-free operation. Pack of 1.

Cat. No.

781419



PCR box/rack, PP

Assorted colors (red, yellow, green, purple, blue). Suitable for sample preparation, for keeping and storing 0.2 ml single tubes, 8-strips, and 12-strips, and 96-well PCR plates. These racks can also be stacked without lids. Withstand temperatures from -80 to +121 °C. Pack of 5.

Cat. No.

781362



Mini cooler PCR, PP

With transparent lid. For protecting samples from warming. The mini PCR cooler keeps samples at 4 °C for approximately 3 hours. The insulating gel changes from violet to pink at 7 °C. Suitable for 0.2 ml single tubes, 8-strips, and 12-strips, as well as 96-well PCR plates. Pack of 2.

Cat. No.

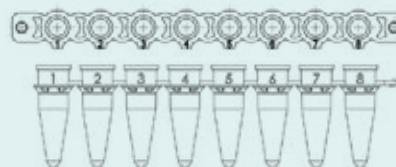
781260



Technical information & Ordering data

PCR strips with detached cap strips

- Domed or flat cap strips for a perfect seal
- Contamination-free opening with grip tabs on the end and side of each cap
- Numbered wells for clear identification



PCR 8-tube strips



Color	transparent	rose	yellow	green	blue	white
Volume [ml]	0.2	0.2	0.2	0.2	0.2	0.2
Pack of	125 pieces	125 pieces	125 pieces	125 pieces	125 pieces	125 pieces
Cat. No.	781320	781321	781322	781323	781324	781325

PCR 8-cap strips



Color	transparent	rose	yellow	green	blue	transparent
Cap	domed	domed	domed	domed	domed	flat
Pack of	125 pieces	125 pieces	125 pieces	125 pieces	125 pieces	125 pieces
Cat. No.	781340	781341	781342	781343	781344	781334

Large pack: PCR 8-tube strips and 8-cap strips

Color	transparent	transparent
Volume [ml]	0.2	0.2
Cap	domed	flat
Pack of	250 pieces each (8-tube strips and 8-cap strips)	250 pieces each (8-tube strips and 8-cap strips)
Cat. No.	781327	781326



PCR 12-tube strips

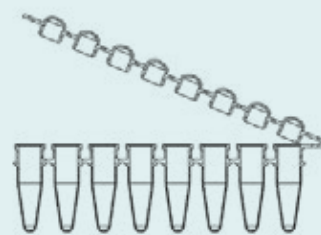
Color	transparent
Volume [ml]	0.2
Pack of	80 pieces
Cat. No.	781280

PCR 12-cap strips

Color	transparent
Cap	domed
Pack of	80 pieces
Cat. No.	781290

PCR strips with attached cap strips

- Attached cap strips with domed caps for one-handed operation
- Contamination-free opening thanks to grip tab on the end
- Thin-walled wells for good temperature transmission



PCR 8-tube strips with attached cap strips

Color	transparent
Volume [ml]	0.2
Cap	domed
Pack of	125 pieces
Cat. No.	781330*

* Manufacturing under controlled room conditions



Information on the different quality levels is provided on page 5.

PCR strips with attached individual caps

- Highly transparent, flat caps for qPCR applications
- Easy to separate 8-piece strips with 1 connector for maximum flexibility
- Highly stable 8-piece strips with 3 connectors for extremely secure handling
- Standard profile and low profile for reduced volumes



PCR 8-tube strips with single connector

Profile	standard	low profile
Volume [ml]	0.2	0.15
Color	transparent	transparent
Pack of	120 pieces (10 bags of 12 strips)	120 pieces (10 bags of 12 strips)
Cat. No.	781332	781333



PCR 8-tube strips with three connectors

Profile	standard	standard	low profile	low profile
Volume [ml]	0.2	0.2	0.15	0.15
Color	transparent	white	transparent	white
Pack of	120 pieces (10 bags of 12 strips)	120 pieces (10 bags of 12 strips)	120 pieces (10 bags of 12 strips)	120 pieces (10 bags of 12 strips)
Cat. No.	781315	781316	781318	781317



Алматы (7273)495-231
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89
Россия +7(495)268-04-70

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81
Казахстан +7(7172)727-132

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47
Киргизия +996(312)96-26-47

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Саранск (8342)22-96-24
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

bdf@nt-rt.ru || <https://brand.nt-rt.ru/>