Dog Breeding Example

You want a dog that can hear a polar bear approaching and alarm the bear so that it will turn back.

Which of the following dogs would you selectively breed to produce offspring that would be most effective in scaring away a polar bear?

Existing breeds

Breed 1:
- pointed ears
- green eyes
- short coat
- medium bark

Breed 2:
- floppy ears
- blue eyes
- long coat
- medium bark

Breed 3:
- floppy ears
- blue eyes
- long coat
- loud bark