

**Morinaga Food Allergen Lateral Flow Food reactivity data
Rapid Test Pro II for Buckwheat**

Rev. Oct. 2022

Lot number from #PBW023 -

| Group | Ingredient | Test Result | Group | Ingredient | Test Result | Group | Ingredient | Test Result |
|---------------|--------------------------|-------------|-------------|-----------------------|-------------|--------------------------|-------------------------------------|-------------|
| Cereals | Rice powder | - | Seeds | Peanut | - | Sea foods | Salmon | - |
| | Polished rice | - | | Roasted almond | - | | Mackerel | - |
| | Sprouted brown rice | - | | Roasted cashew nut | - | | Squid | - |
| | Glutinous rice | - | | Roasted macadamia nut | - | | Octopus | - |
| | Buckwheat | + | | Roasted pistachio nut | - | | Black tiger prawn | - |
| | Japanese barnyard millet | + | | Roasted walnut | - | | Snow crab | - |
| | Foxtail millet | - | | Roasted pecan nut | - | | Scallop adductor | - |
| | Common millet | + | | White sesame | - | | Pollack roe | - |
| | Wheat | - | | Black sesame | - | | Salmon roe | - |
| | Rye | - | Green stuff | Corn | - | Meats | Beef | - |
| | Barley | - | | Tomato | - | | Chicken | - |
| | Malt | - | | Onion | - | | Pork | - |
| | Oat | - | | Spinach | + | Eggs | Chicken egg | - |
| | Adlay | + | Fruits | Orange | - | | Processed chicken egg | - |
| | Corn flour | - | | Kiwi | - | | Dried chicken egg | - |
| | Amaranth | - | | Apple | - | Dairy products | Milk | - |
| | Quinoa | - | | Peach | - | | Skim milk | - |
| | Sago palm powder | - | | Banana | - | Coffee·Cocoa·Tea | Coffee bean | - |
| Tubers·Starch | Yam | - | | Coconut milk | - | | Cocoa powder | - |
| | Potato starch | - | Fungus | Mushroom | - | | Green tea | - |
| Beans | Soybean | - | Seaweed | Roasted laver | - | Spices | Cumin | - |
| | Red bean (azuki) | - | | Hijiki (boiled) | - | | Poppy seeds | - |
| | Common bean | - | | Brown seaweed (raw) | - | | Black pepper | - |
| | Concord pole | - | | Kelp 200-fold extract | + | | White pepper | - |
| | Broad bean | - | | | | | Red pepper | - |
| Test Result | | | | | | | Ginger | - |
| - Negative | | | | | | | Cinnamon | - |
| + Positive | | | | | | | Coriander | - |
| | | | | | | | Turmeric | - |
| | | | | | | Polysaccharide Thickener | Low methoxyl pectin 50-fold extract | - |
| | | | | | | | Guar gum 1000-fold extract | - |
| | | | | | | Others | Gelatin | - |

*The Test Solution may be difficult to flow on a test stick.

These samples were tested by following the instruction of Rapid Test Pro II (using Recommended Extraction Method), except for Kelp 200-fold extract, Polysaccharide and Thickener samples.

These results can be changed by the difference of kit's lot number or the sample's species or production area.