

LUTEIN-RICH EGG, ZEAXANTHIN-RICH EGG, PROCESSED FOOD, EGG PRODUCTION METHOD, AND FEED FOR LAYING HENS

ABSTRACT

5 [Object] Provided are a lutein-rich egg and a zeaxanthin-rich egg containing high concentrations of lutein and zeaxanthin, a processed food produced by processing the egg, a production method of the egg, and a feed for laying hens to be used for the production method.

[Solution] The lutein-rich egg of the present invention has a lutein content
10 equal to or more than 2 mg per 100 g of edible portion of eggs. Accordingly, the lutein-rich egg of the present invention contains a high concentration of lutein, so that daily consumption of the egg by a human can lead to protection of human eyes from light stimulation and contribution to eye health maintenance, thereby helping to prevent risks of eye diseases.

15 [Selected Drawing] Fig. 1