

Datasheet for ABIN1330548  
**TAS2R5 Protein**



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## Overview

|               |                            |
|---------------|----------------------------|
| Quantity:     | 2 µg                       |
| Target:       | TAS2R5                     |
| Origin:       | Human                      |
| Source:       | Wheat germ                 |
| Protein Type: | Recombinant                |
| Application:  | Affinity Purification (AP) |

## Product Details

|                  |  |
|------------------|--|
| Purpose:         | TAS2R5 (Human) Recombinant Protein   |
| Sequence:        | MLSAGLGLLM LVAVVEFLIG LINGSLVWV SFREWIRKFN WSSYNLIILG LAGCRFLLQW<br>LIILDLSLFP LQSSRWLRY LSIFWVLSQ ASLWFATFLS VFYCKKITTF DRPAYLWLKQ<br>RAYNLSLWCL LGYFIINLLL TVQIGLTFYH PPQGNSSIRY PFESWQYLYA FQLNSGSYLP<br>LVVFLVSSGM LIVSLYTHHK KMKVHSAGRR DVRAKAHITA LKSLGCFLLL HLVIYIMASPF<br>SITSKTYPPD LTVSVFIWETL MAAAYPSLHSL ILIMGIPRVK QTCQKILWKA VCARRCWGP |
| Characteristics: | Human TAS2R5 full-length ORF (AAH95522.1) recombinant protein without tag.<br>This product is belong to Proteoliposome (PL).   |
| Purification:    | in vitro wheat germ expression system with proprietary liposome technology   |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | TAS2R5                                     |
| Alternative Name: | TAS2R5 ( <a href="#">TAS2R5 Products</a> ) |

## Target Details

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Background: Full Gene Name: taste receptor, type 2, member 5  
Synonyms: MGC126635,MGC126637,T2R5

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Gene ID: 54429

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## Application Details

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Application Notes: Heating may cause protein aggregation. Please do not heat this product before electrophoresis.

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Comment: Preparation method: in vitro, wheat germ expression system with proprietary liposome technology

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Buffer: 25 mM Tris-HCl of pH 8.0 containing 2 % glycerol.

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Handling Advice: Aliquot to avoid repeated freezing and thawing.

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Storage: -80 °C

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Storage Comment: Best use within three months from the date of receipt of this protein.

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