

Product datasheet

Recombinant Human O14AG protein ab166182

1 Image

Overview

<b>Product name</b>	Recombinant Human O14AG protein
<b>Protein length</b>	Full length protein

Description

<b>Nature</b>	Recombinant
<b>Source</b>	Wheat germ

Amino Acid Sequence

<b>Species</b>	Human
<b>Sequence</b>	MANLTVTEFILMGFSTNKNMCILHSILFLLIYLCALMGNVLIIMITLTD HHLHTPVYFFLKNLSFLDCLISVTAPKSIANSLIHNNSSIFLGCVSQVF LLLSSASAELLLLTVMSFDRYTAICHPLHYDVIMDRSTCVQRATVSWLYG GLIAVMHTAGTFSLSYCGSNMVHQFFCDIPQLLAISCSLENLIREIALILI NVVLDFFCCFVIIITYVHVFSTVKKIPSTEGQSKAYSICLPHLLVVLFLS TGFIAYLKPASESPSILDAVISVFYTMLPPTFNPIISLRNKAIKVALGM LIKGKLTKK
<b>Amino acids</b>	1 to 309
<b>Tags</b>	proprietary tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab166182** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<b>Applications</b>	ELISA Western blot
<b>Form</b>	Liquid
<b>Additional notes</b>	Protein concentration is above or equal to 0.05 mg/ml.

Preparation and Storage

<b>Stability and Storage</b>	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
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pH: 8.00

Constituents: 0.31% Glutathione, 0.79% Tris HCl

## General Info

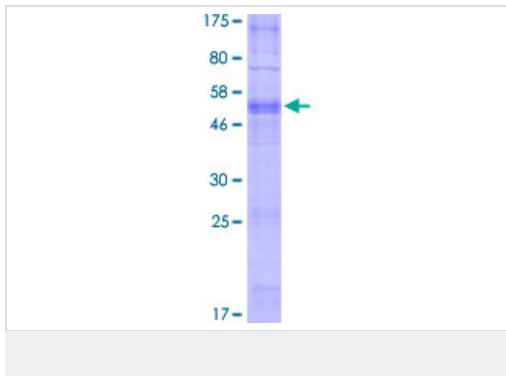
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<b>Function</b>	Odorant receptor.
<b>Sequence similarities</b>	Belongs to the G-protein coupled receptor 1 family.
<b>Cellular localization</b>	Cell membrane.

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## Images

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ab166182 on a 12.5% SDS-PAGE stained with Coomassie Blue.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

## Our Abpromise to you: Quality guaranteed and expert technical support

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- Replacement or refund for products not performing as stated on the datasheet
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