



Datasheet for ABIN7125046

## Serotonin Receptor 4 Protein (HTR4) (AA 210-264) (His-IF2DI Tag)



[Go to Product page](#)

### 1 Image

#### Overview

Quantity:	50 µg
Target:	Serotonin Receptor 4 (HTR4)
Protein Characteristics:	AA 210-264
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Serotonin Receptor 4 protein is labelled with His-IF2DI Tag.
Application:	Western Blotting (WB), ELISA

#### Product Details

Purity:	Greater than 95 % by SDS-PAGE gel analyses
Sterility:	0.2 µm filtered

#### Target Details

Target:	Serotonin Receptor 4 (HTR4)
Alternative Name:	HTR4 ( <a href="#">HTR4 Products</a> )
Background:	5 HT 4, 5 HT4, 5 HT4R, 5 hydroxytryptamine receptor 4, HTR4, Serotonin receptor 4
Molecular Weight:	26.9 kDa
UniProt:	<a href="#">Q13639</a>
Pathways:	<a href="#">JAK-STAT Signaling</a> , <a href="#">cAMP Metabolic Process</a> , <a href="#">S100 Proteins</a>

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Restrictions: For Research Use only

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## Handling

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Format: Lyophilized

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Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

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Buffer: Lyophilized from a 0.2 µm filtered solution in PBS with 5 % trehalose, pH 7.4

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Storage: 4 °C,-20 °C

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Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

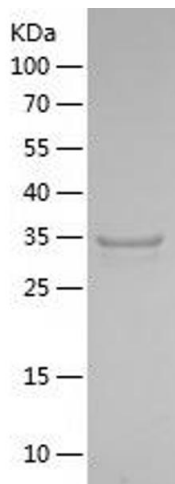
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Expiry Date: 12 months

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## Images

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### Western Blotting

Image 1.