

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 (HTR4 Products)
Background:	5 HT 4, 5 HT4, 5 HT4R, 5 hydroxytryptamine receptor 4, HTR4, Serotonin receptor 4
Molecular Weight:	26.9 kDa
UniProt:	Q13639
Pathways:	JAK-STAT Signaling , cAMP Metabolic Process , S100 Proteins

Application Details

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

Restrictions: For Research Use only

Handling

Format: Lyophilized

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

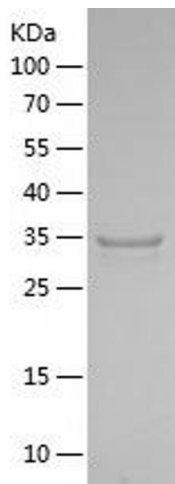
Buffer: Lyophilized from a 0.2 µm filtered solution in PBS with 5 % trehalose, pH 7.4

Storage: 4 °C, -20 °C

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

Expiry Date: 12 months

Images



Western Blotting

Image 1.