

Datasheet for ABIN7577517

Serotonin Receptor 4 Protein (HTR4) (His-SUMO Tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Serotonin Receptor 4 (HTR4)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Serotonin Receptor 4 protein is labelled with His-SUMO Tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human HTR4 Protein, N-His-SUMO
Sequence:	Arg214-Thr260

Target Details

Target:	Serotonin Receptor 4 (HTR4)
Alternative Name:	HTR4 (HTR4 Products)
Background:	HTR4, Serotonin receptor 4, 5-HT-4, 5-HT4, 5-hydroxytryptamine receptor 4
Molecular Weight:	17.67 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: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.