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Datasheet for ABIN7424710  
**DRD3 Protein (AA 1-65) (His tag,GST tag)**

### Overview

Quantity:	100 µg
Target:	DRD3
Protein Characteristics:	AA 1-65
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This DRD3 protein is labelled with His tag,GST tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

### Product Details

Sequence:	Met1-Asn65
Characteristics:	Recombinant Dopamine Receptor D3 (DRD3), Prokaryotic expression, Met1-Asn65, N-terminal His and GST Tag
Purity:	> 80 %

### Target Details

Target:	DRD3
Alternative Name:	Dopamine Receptor D3 ( <a href="#">DRD3 Products</a> )
Background:	DR-D3, D3R, D3DR, ETM1, FET1
Molecular Weight:	39kDa

## Target Details

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Pathways: [Regulation of Systemic Arterial Blood Pressure by Hormones](#), [cAMP Metabolic Process](#), [Regulation of G-Protein Coupled Receptor Protein Signaling](#), [Proton Transport](#), [Negative Regulation of Transporter Activity](#)

## Application Details

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

Comment: Isoelectric Point:8.5

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months