

Datasheet for ABIN7576646

DRD5 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	DRD5
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This DRD5 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human DRD5, N-His
Sequence:	Phe361-His477

Target Details

Target:	DRD5
Alternative Name:	DRD5 (DRD5 Products)
Background:	DRD1L2, D(5) dopamine receptor, D(1B) dopamine receptor, D1beta dopamine receptor, DRD1B, DRD5, Dopamine D5 receptor
Molecular Weight:	15.54 kDa
UniProt:	P21918
Pathways:	Regulation of Systemic Arterial Blood Pressure by Hormones , cAMP Metabolic Process ,

Target Details

Regulation of long-term Neuronal Synaptic Plasticity

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.