

Datasheet for ABIN7578535 NR1H4 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	NR1H4
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This NR1H4 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human NR1H4/FXR, N-His
Sequence:	Leu211-Gln486

Target Details

Target:	NR1H4
Alternative Name:	NR1H4/FXR (NR1H4 Products)
Background:	Farnesoid X-activated receptor, Farnesol receptor HRR-1, HRR1, RXR-interacting protein 14, BAR, FXR, Bile acid receptor, NR1H4, RIP14, Nuclear receptor subfamily 1 group H member 4, Retinoid X receptor-interacting protein 14
Molecular Weight:	34.52 kDa
UniProt:	Q96R11

Target Details

Pathways: [Nuclear Receptor Transcription Pathway](#), [Steroid Hormone Mediated Signaling Pathway](#),
[Regulation of Carbohydrate Metabolic Process](#)

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.