

Datasheet for ABIN7576859

ESR2 Protein (His tag)

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Overview

Quantity:	100 µg
Target:	ESR2
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ESR2 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human ESR2/ER-beta Protein, N-His
Sequence:	Met1-Phe148

Target Details

Target:	ESR2
Alternative Name:	ESR2/ER-beta (ESR2 Products)
Background:	NR3A2, Nuclear receptor subfamily 3 group A member 2, ESR2, ER-beta, ESTRB, Estrogen receptor beta
Molecular Weight:	18.47 kDa
UniProt:	Q92731
Pathways:	Nuclear Receptor Transcription Pathway , EGFR Signaling Pathway , Intracellular Steroid

Target Details

[Hormone Receptor Signaling Pathway](#), [Steroid Hormone Mediated Signaling Pathway](#),
[Regulation of Intracellular Steroid Hormone Receptor Signaling](#)

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
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 °C for twelve months from the date of receipt.