

Datasheet for ABIN7579718

STAR Protein (GST tag)



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Overview

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

Product Details

Purpose:	Recombinant Human STAR, N-GST
Sequence:	Met1-Cys285

Target Details

Target:	STAR
Alternative Name:	STAR (STAR Products)
Background:	STAR, StAR, START domain-containing protein 1, STARD1, Steroidogenic acute regulatory protein, mitochondrial, StARD1
Molecular Weight:	58.75 kDa
UniProt:	P49675
Pathways:	Metabolism of Steroid Hormones and Vitamin D , Response to Growth Hormone Stimulus , C21-

Target Details

Steroid Hormone Metabolic Process, Cellular Response to Molecule of Bacterial Origin,
Carbohydrate Homeostasis

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.