

Datasheet for ABIN7577126 **GALE Protein (His tag)**

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Overview

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

Product Details

Purpose:	Recombinant Human GALE Protein, N-His
Sequence:	Met1-Ala348

Target Details

Target:	GALE
Alternative Name:	GALE (GALE Products)
Background:	UDP-galactose 4-epimerase, UDP-N-acetylgalactosamine 4-epimerase, Galactowaldenase, UDP-glucose 4-epimerase, GALE, UDP-GalNAc 4-epimerase, UDP-N-acetylglucosamine 4-epimerase, UDP-GlcNAc 4-epimerase
Molecular Weight:	40.44 kDa
UniProt:	Q14376

Target Details

Pathways: [Response to Water Deprivation, Cellular Glucan 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.