

Datasheet for ABIN7584403
GALE Protein (AA 1-338) (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	GALE
Protein Characteristics:	AA 1-338
Origin:	E. coli
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This GALE protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MRVLVTGGSG YIGSHTCVQL LQNGHDVIL DNLCSKRSV LPVIERLGGK HPTFVEGDIR NEALMTEILH DHAIDTVIHF AGLKAVGESV QKPLEYYDNN VNGTLRLISA MRAANVKNFI FSSSATVYGD QPKIPYVESF PTGTPQSPYG KSKLMVEQIL TDLQKAQPDW SIALLRYPNP VGAHPSGDMG EDPQGIPNNL MPYIAQVAVG RRDSLAIFGN DYPTEDGTGV RDIHVMDLA DGHVVAMEKL ANKPGVHIYN LGAGVGNSVL DVVNAFSKAC GKPVNYHFAP RREGDLPAYW ADASKADREL NWRVTRLDE MAQDTWHWQS RHPQGYPD
Specificity:	Escherichia coli (strain K12)
Purity:	> 90 %

Target Details

Target:	GALE
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Target Details

Abstract:	GALE Products
Background:	UDP-glucose 4-epimerase. EC= 5.1.3.2. Synonyms: Galactowaldenase UDP-galactose 4-epimerase
UniProt:	P09147
Pathways:	Response to Water Deprivation, Cellular Glucan Metabolic Process

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
Buffer:	PBS pH 7.4, 50% glycerol
Handling Advice:	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week
Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.