

Datasheet for ABIN7580801 **RAGE Protein (His tag)**

[Go to Product page](#)

Overview

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

Product Details

Purpose:	Recombinant Mouse RAGE/AGER Protein, N-His
Sequence:	Gly22-Gly231

Target Details

Target:	RAGE (AGER)
Alternative Name:	RAGE/AGER (AGER Products)
Background:	Rage, Advanced glycosylation end product-specific receptor, Receptor for advanced glycosylation end products, Ager
Molecular Weight:	25.17 kDa
UniProt:	Q62151
Pathways:	Carbohydrate Homeostasis , Toll-Like Receptors Cascades , Smooth Muscle Cell Migration , S100

Target Details

Proteins

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.