

Datasheet for ABIN7579215

REST Protein (His tag)



[Go to Product page](#)

Overview

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

Product Details

Purpose:	Recombinant Human REST, N-His
Sequence:	Glu748-Glu1097

Target Details

Target:	REST
Alternative Name:	REST (REST Products)
Background:	RE1-silencing transcription factor, Neural-restrictive silencer factor, NRSF, X2 box repressor, XBR, REST
Molecular Weight:	40.62 kDa
UniProt:	Q13127
Pathways:	Negative Regulation of Hormone Secretion , Regulation of Hormone Metabolic Process ,

Target Details

Regulation of Hormone Biosynthetic Process, Chromatin Binding, Positive Regulation of Endopeptidase Activity

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.