

Datasheet for ABIN7576262
COL14A1 Protein (GST tag)



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Overview

Quantity:	100 µg
Target:	COL14A1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This COL14A1 protein is labelled with GST tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human COL14A1, N-GST
Sequence:	Glu1280-Leu1461

Target Details

Target:	COL14A1
Alternative Name:	COL14A1 (COL14A1 Products)
Background:	UND, Collagen alpha-1(XIV) chain, COL14A1, Undulin
Molecular Weight:	46.86 kDa
UniProt:	Q05707
Pathways:	Regulation of Muscle Cell Differentiation

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.