

Datasheet for ABIN7580069
TRPM7 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	TRPM7
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This TRPM7 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human TRPM7/LTRPC7 Protein, N-His
Sequence:	Gly93-Gly431

Target Details

Target:	TRPM7
Alternative Name:	TRPM7/LTRPC7 (TRPM7 Products)
Background:	LTrpC7, LTRPC7, LTrpC-7, TRPM7, Transient receptor potential cation channel subfamily M member 7, CHAK1, Long transient receptor potential channel 7, Channel-kinase 1
Molecular Weight:	39.70 kDa
UniProt:	Q96QT4

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.