

Datasheet for ABIN7577764

KCNH2 Protein (His-SUMO Tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	KCNH2
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This KCNH2 protein is labelled with His-SUMO Tag.
Application:	ELISA, Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Recombinant Human KCNH2/ERG1 Protein, N-His-SUMO
Sequence:	Pro10-Lys135

Target Details

Target:	KCNH2
Alternative Name:	KCNH2/ERG1 (KCNH2 Products)
Background:	H-ERG, ERG, HERG, hERG1, hERG-1, Potassium voltage-gated channel subfamily H member 2, ERG-1, KCNH2, Eag homolog, ERG1, Eag-related protein 1, Ether-a-go-go-related gene potassium channel 1, Voltage-gated potassium channel subunit Kv11.1, Ether-a-go-go-related protein 1
Molecular Weight:	26.62 kDa
UniProt:	Q12809

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.
------------------	---
