

Datasheet for ABIN7578462
Nkx2-2 Protein (His-SUMO Tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Nkx2-2
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Nkx2-2 protein is labelled with His-SUMO Tag.
Application:	ELISA, Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Recombinant Human NKX2-2 Protein, N-His-SUMO
Sequence:	Ser136-Gly191

Target Details

Target:	Nkx2-2
Alternative Name:	NKX2-2 (Nkx2-2 Products)
Background:	Homeobox protein Nkx-2.2, NKX2-2, Homeobox protein NK-2 homolog B, NKX2B, NKX2.2
Molecular Weight:	19.24 kDa
UniProt:	O95096
Pathways:	Dopaminergic Neurogenesis

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