

Datasheet for ABIN7577520

Huntingtin Protein (HTT) (His tag)[Go to Product page](#)

Overview

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

Product Details

Purpose:	Recombinant Human HTT, N-His
Sequence:	Ser803-Lys941

Target Details

Target:	Huntingtin (HTT)
Alternative Name:	HTT (HTT Products)
Background:	Huntingtin, HD protein, Huntington disease protein, HTT, HD, IT15
Molecular Weight:	17.99 kDa
UniProt:	P42858
Pathways:	PI3K-Akt Signaling , Hormone Transport , Transition Metal Ion Homeostasis , Tube Formation , Protein targeting to Nucleus , Dicarboxylic Acid Transport

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.