

Datasheet for ABIN7576769 EIF2S1 Protein (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	EIF2S1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This EIF2S1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human EIF2S1, N-His
Sequence:	Met1-Thr239

Target Details

Target:	EIF2S1
Alternative Name:	EIF2S1 (EIF2S1 Products)
Background:	EIF2A, eIF-2A, Eukaryotic translation initiation factor 2 subunit alpha, Eukaryotic translation initiation factor 2 subunit 1, EIF2S1, eIF-2-alpha, eIF-2alpha
Molecular Weight:	29.81 kDa
UniProt:	P05198
Pathways:	Ribonucleoprotein Complex Subunit Organization , ER-Nucleus Signaling , Hepatitis C

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