

Datasheet for ABIN7576462
CXCR7 Protein (His-SUMO Tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	CXCR7
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CXCR7 protein is labelled with His-SUMO Tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human CXCR7/ACKR3 Protein, N-His-SUMO
Sequence:	Asp2-Ser41

Target Details

Target:	CXCR7
Alternative Name:	CXCR7/ACKR3 (CXCR7 Products)
Background:	CXCR-7, RDC1, C-X-C chemokine receptor type 7, RDC-1, Chemokine orphan receptor 1, G-protein coupled receptor 159, Atypical chemokine receptor 3, CMKOR1, CXCR7, GPR159, G-protein coupled receptor RDC1 homolog, ACKR3, CXC-R7
Molecular Weight:	16.82 kDa
UniProt:	P25106

Target Details

Pathways: [Myometrial Relaxation and Contraction, Negative Regulation of intrinsic apoptotic Signaling](#)

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.