

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Recombinant human ASPSCR1 protein NBS-PAT-A5LZOT-100

Article Name	Recombinant human ASPSCR1 protein
Biozol Catalog Number	NBS-PAT-A5LZOT-100
Supplier Catalog Number	PAT-A5LZOT-100
Alternative Catalog Number	NBS-PAT-A5LZOT-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	ASPSCR1 contains a uBX domain and interacts with glucose transporter type 4 (GLuT4). This protein is a tether, which sequesters the GLuT4 in intracellular vesicles in muscle and fat cells in the absence of insulin, and redistributes the GLuT4 to the ...
Concentration	0.25 mg/ml
Molecular Weight	62.6 kDa (576aa)
Tag	HIS Tag
NCBI	79058
UniProt	Q9BZE9
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1mM DTT.
Purity	>85%

Sequence

MGSSHHHHH SSGLVPRGSH MGSMAAPAGG GGSAVSVLAP
NGRRHTVKVT PSTVLLQVLE DTCRRQDFNP CEYDLKFQRS VLDLSLQWRF
ANLPNNAKLE MVPASRSREG PENMVRIALQ LDDGSRLQDS
FCSGQTLWEL LSHFPQIREC LQHPGGATPV CVYTRDEVTG EAALRGTTLQ
SLGLTGGSAT IRFVMKCYDP VGKTPGSLGS SASAGQAAAS APLPLESGEL
S