

SCYL3 Protein, Human (Sf9, His, GST)

Cat. No.:	HY-P701780
Synonyms:	SCYL3; Protein-associating with the carboxyl-terminal domain of ezrin; Ezrin-binding protein PACE-1; SCY1-like protein 3
Species:	Human
Source:	Sf9 insect cells
Accession:	Q8IZE3 (G2-W742)
Gene ID:	57147
Molecular Weight:	

PROPERTIES

Appearance	Solution.
Formulation	Supplied as a 0.22 µm filtered solution of 50 mM Tris-HCl, pH7.5, 200 mM NaCl, 20% glycerol.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	Please use rapid thawing with running water to thaw the protein.
Storage & Stability	Stored at -80°C for 1 year. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles.
Shipping	Shipping with dry ice.

DESCRIPTION

Background	SCYL3 protein appears to have a potential role in the regulation of cell adhesion and migration complexes within migrating cells, suggesting its involvement in cellular processes associated with cell movement. Notably, SCYL3 interacts with the C-terminal domain of EZR/VIL2, indicating a potential molecular partnership that may contribute to the regulation of cellular adhesion and migration. The detailed mechanisms through which SCYL3 influences these processes and its broader implications in cell dynamics warrant further exploration, shedding light on its functional significance in cellular migration and adhesion complexes.
------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA