

Human Platelet Endothelial Cell Adhesion Molecule (PECAM1) Protein

Catalogue No.: abx694179

Human Platelet Endothelial Cell Adhesion Molecule (PECAM1) Protein is a recombinant Human protein expressed in HEK293 cells.

Origin:	Human
Expression:	Recombinant
Tested Applications:	SDS-PAGE
Host:	HEK293 cells
Form:	Lyophilized
Purity:	>95% (SDS-PAGE)
Reconstitution:	Reconstitute in sterile H ₂ O. Do not vortex.
Storage:	Store lyophilized between -20 °C and -80 °C.
Stability:	Stable when stored reconstituted at 2-8 °C for up to 1 week. Reconstituted aliquots are stable at -20 °C for up to 3 months.
UniProt Primary AC:	P16284 (UniProt , ExPASy)
Gene Symbol:	PECAM1
OMIM:	173445
HGNC:	8823
KEGG:	hsa:5175
String:	966.ENSP457421
Molecular Weight:	Calculated MW: 66 kDa Observed MW (SDS-PAGE): 85 kDa
Sequence Fragment:	Met1-Lys601
Tag:	C-terminal His tag

Datasheet

Version: 2.0.0

Revision date: 06 Jun 2025



Buffer: Prior to lyophilization: PBS, pH 7.4, containing 5% - 8% Trehalose, Mannitol and 0.01% Tween-80.

Activity: Not tested

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only