

Recombinant Mouse VE Cadherin protein ab208314

画像数 1

製品の詳細

製品名	Recombinant Mouse VE Cadherin protein
精製度	> 90 % SDS-PAGE. Affinity purified
エンドキシン・レベル	< 1.000 Eu/μg
発現系	Insect cells
アクセッション番号	P55284
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Mouse
配列	GPNFPQIDTPNMLPAHHRQKRDWIWNQMHI DEEKNESLPHYV GKI KSNVN RQNAKYVLQGEFAGKIFGVDANTGNV LAYERLDREKVSEYFL TALIVDKN TNKNLEQPSSFTVKVHDINDNWPVFSHQVFNASVPEMSAIGT SVIRVTAV DADDPTVAGHATVLYQIVKGNEYFSIDNSGLIFTKIKNLDRE KQAEYKIV VETQDALGLRGESGTATVMIRLEDINDNFPVFTQSTYTFVSP EDIRVGKP LGFLTVVDPDEPQNRMTKYSIMQGEYRDTFTIETDPKRNEGI IKPTKSLD YEVIQQYTFYIEATDPTIRYEYLSSTSGKNKAMVTINVLDVD EPPVFQRH FYHFKL PENQKKPLIGTVVAKDPDKAQRSIGYSIRKTS DRGQ FFRITKQG NIYNEKELDRETYAWYNLTVEANELDSRGNPVGKESIVQVYI EVL DENDN PPEFAQPYEPKVCENAAQGKLVVQISATDKDVVPVNP KFKFA LKNEDSNF TLINNH DNTANITVKYGGFNREHAKFH YLPVLISDNGVPSLT GTSTLTVG VCKCNEQGEFTFCEEMAAQAGVSIQLEHHHHHH
予測される分子量	66 kDa including tags

領域	25 to 599
タグ	His tag C-Terminus
配列の追加情報	NP_033998.

特性

Our **Abpromise guarantee** covers the use of **ab208314** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	SDS-PAGE
製品の状態	Liquid

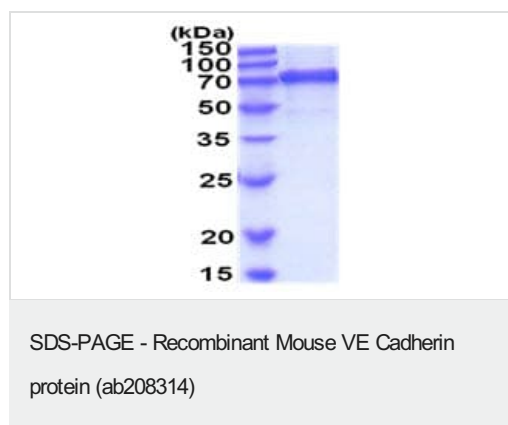
前処理および保存

保存方法および安定性	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. pH: 7.40 Constituents: 10% Glycerol (glycerin, glycerine), 90% PBS
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関連情報

機能	Cadherins are calcium dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types. This cadherin may play an important role in endothelial cell biology through control of the cohesion and organization of the intercellular junctions. It associates with alpha-catenin forming a link to the cytoskeleton.
組織特異性	Endothelial tissues and brain.
配列類似性	Contains 5 cadherin domains.
翻訳後修飾	Phosphorylated on tyrosine residues by KDR/VEGFR-2. Dephosphorylated by PTPRB.
細胞内局在	Cell junction. Cell membrane. Found at cell-cell boundaries and probably at cell-matrix boundaries.

画像



15% SDS-PAGE analysis of ab208314 (3µg).

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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