

Recombinant Human mGluR1 protein ab114707

画像数 1

製品の詳細

製品名	Recombinant Human mGluR1 protein
発現系	Wheat germ
アクセッション番号	<u>Q13255</u>
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human
配列	NPNFKRICTGNESLEENYVQDSKMGFVINAIYAMAHGLQNMH HALCPGHV GLCDAMKPIDGSKLLDFLIKSSFIGVSGEEVWFDEKGDAPGR YDIMNLQY
予測される分子量	37 kDa including tags
領域	387 to 486
タグ	His tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab114707** 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	ELISA SDS-PAGE Western blot
製品の状態	Liquid
備考	This product was previously labelled as Metabotropic Glutamate Receptor 1, Metabotropic Glutamate Receptor 1a.

前処理および保存

保存方法および安定性	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
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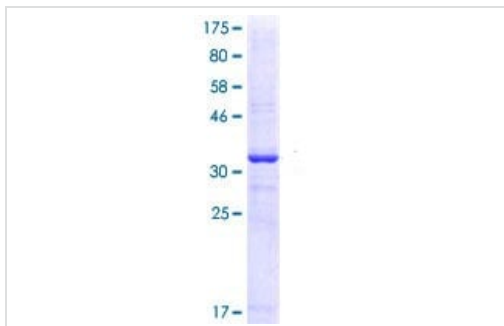
pH: 8.00

Constituents: 0.3% Glutathione, 0.79% Tris HCl

関連情報

機能	Receptor for glutamate. The activity of this receptor is mediated by a G-protein that activates a phosphatidylinositol-calcium second messenger system. May participate in the central action of glutamate in the CNS, such as long-term potentiation in the hippocampus and long-term depression in the cerebellum.
配列類似性	Belongs to the G-protein coupled receptor 3 family.
細胞内局在	Cell membrane.

画像



12.5% SDS-PAGE showing ab114707 at approximately 36.63 kDa stained with Coomassie Blue.

SDS-PAGE - Recombinant Human mGluR1 protein
(ab114707)

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

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