

Lunatic Fringe overexpression 293T lysate (whole cell) ab94182

画像数 2

医薬用外劇物

製品の概要

製品名	Lunatic Fringe overexpression 293T lysate (whole cell)
特記事項	ab94182 is a 293T cell transfected lysate in which Human Lunatic Fringe has been transiently over-expressed using a pCMV-Lunatic Fringe plasmid. The lysate is provided in 1 x Sample Buffer. Note: For more details about how the transfected lysate was prepared view preparation notes
アプリケーション	適用あり: WB

製品の特性

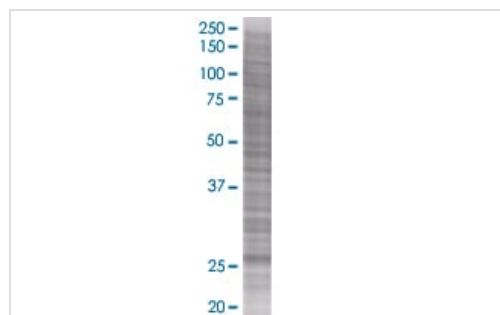
Mycoplasma free	Yes
製品の状態	Liquid
保存方法	Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate, 0.788% Tris HCl, 10% Glycerol (glycerin, glycerine)
背景	Function: Glycosyltransferase that initiates the elongation of O-linked fucose residues attached to EGF-like repeats in the extracellular domain of Notch molecules. Decreases the binding of JAGGED1 to NOTCH2 but not that of DELTA1. Essential mediator of somite segmentation and patterning. Disease: Defects in LFNG are the cause of spondylocostal dysostosis type 3 (SCDO3) [MIM:609813]. An autosomal recessive condition of variable severity associated with vertebral and rib segmentation defects. The main skeletal malformations include fusion of vertebrae, hemivertebrae, fusion of certain ribs, and other rib malformations. Deformity of the chest and spine (severe scoliosis, kyphoscoliosis and lordosis) is a natural consequence of the malformation and leads to a dwarf-like appearance. As the thorax is small, infants frequently have respiratory insufficiency and repeated respiratory infections resulting in life-threatening complications in the first year of life. Similarity: Belongs to the glycosyltransferase 31 family. PTM: A soluble form may be derived from the membrane form by proteolytic processing.

アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab94182の使用に適用されます
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

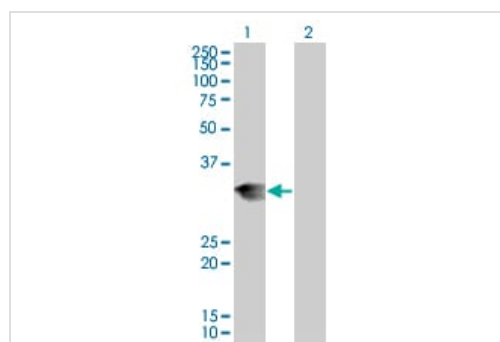
アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent dilution.

画像



SDS-PAGE - Lunatic Fringe overexpression 293T lysate (whole cell) (ab94182)

ab94182 at 15µg/lane on an SDS-PAGE gel.



Western blot - Lunatic Fringe overexpression 293T lysate (whole cell) (ab94182)

All lanes : Anti-Lunatic Fringe antibody (**ab58078**) at 1/500 dilution

Lane 1 : Lunatic Fringe overexpression 293T lysate (whole cell) (ab94182)

Lane 2 : 293T non-transfected lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes : Goat Anti-mouse IgG (H and L) HRP conjugated at 1/2500 dilution

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