



COVER IMAGE

Sanger sequence analysis of the 127bp transcript/band observed in a patient with ALS showing the skipping of exon 27 of KIFSA yielding an out-of-frame and extended disrupted C-terminal peptide sequence. Stylized by Kaitlyn Aman Ramm, Digital Multimedia/Graphics Coordinator.

See page 1015

Editorials

- 989 **Multimodal imaging selection for IV alteplase in unknown time of onset stroke: Are we there yet?**
V.C. Urrutia
- 991 **On increasing the visibility of women and other groups underrepresented in medicine: To be it, you must see it**
H.E. Hinson and N.R. Gonzales

Articles: Short Format

Full articles at [Neurology.org/N](https://www.neurology.org)

- 993 **Multimodal CT or MRI for IV thrombolysis in ischemic stroke with unknown time of onset**
K. Macha, P. Hoelter, G. Siedler, M. Knott, S. Schwab, A. Doerfler, B. Kallmünzer, and T. Engelhorn
🕒 Editorial, p. 989 🕒 Class of Evidence
- 994 **Pathologic correlates of the magnetization transfer ratio in multiple sclerosis**
M. Moccia, S. van de Pavert, A. Eshaghi, L. Haider, J. Pichat, M. Yiannakas, S. Ourselin, Y. Wang, C. Wheeler-Kingshott, A. Thompson, F. Barkhof, and O. Ciccarelli
🕒 Class of Evidence
- 995 **Association of serum neurofilament light and disease severity in patients with spinocerebellar ataxia type 3**
Y. Peng, Y. Zhang, Z. Chen, H. Peng, N. Wan, J. Zhang, J. Tang, P. Wang, Y. Xie, Q. Cai, S. Liu, X. Zhang, C. Wang, H. Yuan, T. Li, L. Wan, Y. Shi, R. Qiu, T. Klockgether, B. Tang, W. Liao, and H. Jiang
🕒 Class of Evidence
- 996 **Vestibular mapping in patients with unilateral peripheral-vestibular deficits**
A.A. Tarnutzer, C.J. Bockisch, E. Buffone, and K.P. Weber
🕒 CME Course

Ahead of Print Articles and Editorials

[NPub.org/aheadofprint](https://www.neurology.org/aheadofprint)

997 Improving accuracy of myasthenia gravis autoantibody testing by reflex algorithm

S. Shelly, P. Paul, H. Bi, D. Dubey, M. Milone, E.J. Sorenson, B.A. Crum, R.S. Laughlin, T. Liewluck, J. Mandrekar, S.J. Pittock, A. Zekiridou, A. McKeon, M.C. Harper, J.R. Mills, and C.J. Klein

998 Clinical features, prognostic factors, and antibody effects in anti-mGluR1 encephalitis

M. Spatola, M. Petit Pedrol, E. Maudes, M. Simabukuro, S. Muñiz-Castrillo, A.-L. Pinto, K.-P. Wandinger, J. Spiegler, P. Schramm, L.A. Dutra, R. Iorio, C. Kornblum, C.G. Bien, R. Höftberger, F. Leyboldt, M.J. Titulaer, P. Silveis Smitt, J. Honnorat, M.R. Rosenfeld, F. Graus, and J. Dalmau

🕒 CME Course 🕒 Video

999 Evaluation of a novel immunoassay to detect p-tau Thr127 in the CSF to distinguish Alzheimer disease from other dementias

J. Hanes, A. Kovac, H. Kvartsberg, E. Kontsekova, L. Fialova, S. Katina, B. Kovacech, E. Stevens, J. Hort, M. Vyhalek, L. Boonkamp, M. Novak, H. Zetterberg, O. Hansson, P. Scheltens, K. Blennow, C.E. Teunissen, and N. Zilka

Open Access Article 🕒 Class of Evidence

1000 Gray matter atrophy patterns within the cerebellum-neostriatum-cortical network in SCA3

J. Guo, H. Chen, B.B. Biswal, X. Guo, H. Zhang, L. Dai, Y. Zhang, L. Li, Y. Fan, S. Han, J. Liu, L. Feng, Q. Wang, J. Wang, C. Liu, and H. Chen

1001 Representation of women plenary speakers at the American Academy of Neurology Annual Meeting

D. Singhal, A.M. Bank, J.A. Poorman, T.L. Doshi, R. Parekh, S. Parangi, H.W. Hopf, R. Chandrabose, A.R. Larson, and J.K. Silver

🕒 Editorial, p. 991

What's Happening

1002 What's happening in *Neurology® Clinical Practice*

1003 What's happening in *Neurology® Neuroimmunology & Neuroinflammation*

1004 What's happening in Equity, Diversity, & Inclusion

Views & Reviews

1005 Idiopathic distal sensory polyneuropathy: ACTTION diagnostic criteria

R. Freeman, J.S. Gewandter, C.G. Faber, C. Gibbons, S. Haroutounian, G. Lauria, T. Levine, R.A. Malik, J.R. Singleton, A.G. Smith, J. Bell, R.H. Dworkin, E. Feldman, D.N. Herrmann, A. Hoke, N. Kolb, H. Mansikka, A.L. Oaklander, A. Peltier, M. Polydefkis, E. Ritt, J.W. Russell, S. Sainati, D. Steiner, R. Treister, and N. Uçeyler

🕒 Podcast

Continued

Clinical/Scientific Notes**1015 Identification of a pathogenic intronic KIF5A mutation in an ALS-FTD kindred**

S. Saez-Atienzar, C.L. Dalgard, J. Ding, A. Chiò, C. Alba, D.N. Hupalo, M.D. Wilkerson, R. Bowser, E.P. Pioro, R. Bedlack, and B.J. Traynor
Open Access

NeuroImages**1019 Cerebral lipogranuloma: A penetrating traumatic brain injury**

M. Hagen, R. Coras, T. Engelhorn, S. Schwab, and F. Seifert

Resident & Fellow Section**1021 Teaching NeuroImages: Cytotoxic lesions of the corpus callosum in encephalopathic patients with COVID-19**

M. Edjlali, A. Le Gal, M. Louvet, M. Matt, C. Leveque, C. Diffre, D. Orlakowski, D. Annane, and R.-Y. Carlier, on behalf of The Garches COVID-19 Collaborative Group

e3060 Clinical Reasoning: An 81-year-old woman with confusion, weakness, and left-sided hemineglect

S. Torelli, A. Lenka, F. Khan, and F. Amjad

e3065 Clinical Reasoning: A 62-year-old man with history of catheter ablation presenting with recurrent strokes

V. Jeanneret, R.B. Peterson, and C.S. Kase

e3070 Teaching NeuroImages: Neurovascular features of suspected antenatal-onset Sturge-Weber syndrome without skin involvement

S. Martini, F. Toni, V. Paoletti, L. Corvaglia, and D.M. Cordelli

Disputes & Debates: Editors' Choice**1023 Editors' note: Granulomatosis-associated myositis: High prevalence of sporadic inclusion body myositis**

A. Ganesh and S. Galetta

1023 Reader response: Granulomatosis-associated myositis: High prevalence of sporadic inclusion body myositis

T. Liewluck and R. Alhammad

1024 Author response: Granulomatosis-associated myositis: High prevalence of sporadic inclusion body myositis

Y. Dieudonné and A. Meyer

1025 Editors' note: Disability worsening among persons with multiple sclerosis and depression: A Swedish cohort study

A. Ganesh and S. Galetta

1025 Reader response: Disability worsening among persons with multiple sclerosis and depression: A Swedish cohort study

G. Bsteh and T. Berger

1026 Author response: Disability worsening among persons with multiple sclerosis and depression: A Swedish cohort study

S. Binzer, A. Manouchehrinia, and J. Hillert

Department

In the Next Issue of *Neurology*®

Visit the *Neurology*® Website at [Neurology.org/N](https://www.neurology.org)

- More article-based content on home pages
- Streamlined menus and navigation
- Enhanced blog sections for specialty areas
- Same experience on desktop, tablet, and mobile devices
- Improved article reading experience; links more evident (pdf, analytics, social media)
- *Neurology*® Clinical Practice initiative “Practice Current” global surveys will be accessible across sites

 Find *Neurology*® on Facebook: <http://tinyurl.com/neurologyfan>

 Follow *Neurology*® on Twitter: <https://twitter.com/GreenJournal>

Neurology®

95 (22)
Neurology 2020;95:e3070-1026

This information is current as of January 1, 2020

**Updated Information &
Services**

including high resolution figures, can be found at:
<http://n.neurology.org/content/95/22.full>

Permissions & Licensing

Information about reproducing this article in parts (figures,tables) or in its entirety can be found online at:
http://www.neurology.org/about/about_the_journal#permissions

Reprints

Information about ordering reprints can be found online:
<http://n.neurology.org/subscribers/advertise>

Neurology ® is the official journal of the American Academy of Neurology. Published continuously since 1951, it is now a weekly with 48 issues per year. Copyright . All rights reserved. Print ISSN: 0028-3878.
Online ISSN: 1526-632X.

