Recombinant human NXPE family member 3

Catalog No: #AP71451

Package Size: #AP71451-1 20ug #AP71451-2 100ug #AP71451-3 1mg

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	Recombinant human NXPE family member 3
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:31-559aaSequence Info:Full Length
Other Names	Protein FAM55C
Accession No.	Q969Y0
Uniprot	Q969Y0
GeneID	91775;
Calculated MW	76.3 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	EYLDHETVSATFIDSSGQFVSSQVTGISRNPYCGYDQQTLSSQERMEEDSLLAALHRQVPDVGPVPFVKSTD PSSSYFVILNSAAFFKVGSQLEVLVHVQDFQRKPKKYGGDYLQARIHSLKLQAGAVGRVVDYQNGFYKVFFTL LWPGKVKVSVSLVHPSEGIRVLQRLQEDKPDRVYFKSLFRSGRISETTECNVCLPGNLPLCNFTDLYTGEPWF CFKPKKLPCSSRITHFKGGYLKGLLTAAESAFFQSGVNIKMPVNSSGPDWVTVIPRRIKETNSLELSQGSGTFP SGYYYKDQWRPRKFKMRQFNDPDNITECLQRKVVHLFGDSTIRQWFEYLTTFVPDLVEFNLGSPKNVGPFLA VDQKHNILLKYRCHGPPIRFTTVFSNELHYVANELNGIVGGKNTVVAIAVWSHFSTFPLEVYIRRLRNIRRAVVR LLDRSPKTVVVIRTANAQELGPEVSLFNSDWYNFQLDTILRRMFSGVGVYLVDAWEMTLAHYLPHKLHPDEVI VKNQLDMFLSFVCPLET
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

References

Complete sequencing and characterization of 21,243 full-length human cDNAs.Ota T., Suzuki Y., Nishikawa T., Otsuki T., Sugiyama T., Irie R., Wakamatsu A., Hayashi K., Sato H., Nagai K., Kimura K., Makita H., Sekine M., Obayashi M., Nishi T., Shibahara T., Tanaka T., Ishii S. , Yamamoto J., Saito K., Kawai Y., Isono Y., Nakamura Y., Nagahari K., Murakami K., Yasuda T., Iwayanagi T., Wagatsuma M., Shiratori A., Sudo H., Hosoiri T., Kaku Y., Kodaira H., Kondo H., Sugawara M., Takahashi M., Kanda K., Yokoi T., Furuya T., Kikkawa E., Omura Y., Abe K., Kamihara K., Katsuta N., Sato K., Tanikawa M., Yamazaki M., Ninomiya K., Ishibashi T., Yamashita H., Murakawa K., Fujimori K., Tanai H., Kimata M., Watanabe M., Hiraoka S., Chiba Y., Ishida S., Ono Y., Takiguchi S., Watanabe S., Yosida M., Hotuta T., Kusano J., Kanehori K., Takahashi-Fujii A., Hara H., Tanase T.-O., Nomura Y., Togiya S., Komai F., Hara R., Takeuchi K., Arita M., Imose N., Musashino K., Yuuki H., Oshima A., Sasaki N., Aotsuka S., Yoshikawa Y., Matsunawa H., Ichihara T., Shiohata N., Sano S., Moriya S., Momiyama H., Satoh N., Takami S., Terashima Y., Suzuki O., Nakagawa S., Senoh A., Mizoguchi H., Goto Y., Shimizu F., Wakebe H., Hishigaki H., Watanabe T., Sugiyama A., Takemoto M., Kawakami B., Yamazaki M., Watanabe K., Kumagai A., Itakura S., Fukuzumi Y., Fujimori Y., Komiyama M., Tashiro H., Tanigami A., Fujiwara T., Ono T., Yamada K., Fujii Y., Ozaki K., Hirao M., Ohmori Y., Kawabata A., Hikiji T., Kobatake N., Inagaki H., Ikema Y., Okamoto S., Okitani R., Kawakami T., Noguchi S., Itoh T., Shigeta K., Senba T.,

Matsumura K., Nakajima Y., Mizuno T., Morinaga M., Sasaki M., Togashi T., Oyama M., Hata H., Watanabe M., Komatsu T., Mizushima-Sugano J., Satoh T., Shirai Y., Takahashi Y., Nakagawa K., Okumura K., Nagase T., Nomura N., Kikuchi H., Masuho Y., Yamashita R., Nakai K., Yada T., Nakamura Y., Ohara O., Isogai T., Sugano S.Nat. Genet. 36:40-45(2004)Research Topic:Neuroscience

Note: This product is for in vitro research use only