



Recombinant Human NXPE family member 1 (NXPE1)

Product Code	CSB-MP847620HU
Abbreviation	FAM55A
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.
Uniprot No.	Q8N323
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	WMIFIISQN FTKLWSALNL SISVHYWNNS AKSLFPKTSL IPLKPLTETE LRIKEIIEKL DQQIPRPFT HVNTTTSATH STATILNPRD TYCRGDQLDI LLEVRDHLGQ RKQYGGDFLR ARMSSPALTA GASGKVMDFN NGTYLVSFTL FWEGQVLSLS LLIHPSEGAS ALWRARNQGY DKIIFKGKFV NGTSHVFTEC GLTLNSNAEL CEYLDDRDQE AFYCMKPQHM PCEALTYMTT RNREVSYLTD KENSLFHRSK VGVEMMKDRK HIDVTNCNKR EKIEETCQVG MKPPVPGGYT LQGKWITTFC NQVQLDTIKI NGCLKGKLIY LLGDSTLRQW IYFYPKVVKV LKFFDLHETG IFKKHLLDA ERHTQIQWKK HSYPFVTFQL YSLIDHDYIP REIDRLSGDK NTAIVITFGQ HFRPFIDIF IRRRAIGVQKA IERLFLRSPA TKVIIKTENI REMHIETERF GDFHGYIHYL IMKDIFKDLN VGIIDAWDMT IAYGTDTIHP PDHVIGNQIN MFLNYIC
Source	Mammalian cell
Target Names	NXPE1
Protein Names	Recommended name: Protein FAM55A
Expression Region	22-547
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients,



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