



Recombinant Human N-acylneuraminate-9-phosphatase (NANP)

Product Code	CSB-EP855041HU
Abbreviation	NANP
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.	Q8TBE9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MGLSRVRAVF FDLNLTIDT AGASRRGMLE VIKLLQSKYH YKEEAEIICD KVQVKLSKEC FHPYNTCITD LRTSHWEEAI QETKGGGANR KLAEECYFLW KSTRLQHMTL AEDVKAMLTE LRKEVRLLLL TNGDRQTQRE KIEACACQSY FDAVVVGGEQ REEKPAPSIF YYCCNLLGVQ PGDCVMVGD T LETDIQGGLN AGLKATVWIN KNGIVPLKSS PVPHYMVSSV LELPALLQSI DCKVSMST
Source	E.coli
Target Names	NANP
Protein Names	Recommended name: N-acylneuraminate-9-phosphatase EC= 3.1.3.29 Alternative name(s): Haloacid dehalogenase-like hydrolase domain-containing protein 4 Neu5Ac-9-Pase
Expression Region	1-248
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 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, 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.