

Clostridium perfringens Neuraminidase (NEU) recombinant protein

PX-P4025-10

OVERVIEW

SIZE	10 ug
ORIGIN SPECIES	Clostridium perfringens
FRAGMENT	
PROTEIN DELIVERED WITH TAG	Yes
MOLECULAR WEIGHT WITH TAG IF ANY	43.99kDa
DELIVERY CONDITION	any condition

PRODUCT INFORMATION

EXPRESSION SYSTEM	Prokaryotic expression
HOST	E.coli
PURITY	0,9499999999999996
PROTEIN ACCESSION	
FORM	Lyophilized
BUFFER	50Mm NaCl, 20mM Tris-Hcl, 5mM EDTA, pH=7.5 4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)
STABILITY & STORAGE	

PROTEIN SEQUENCE

MGSHHHHHHSGMCNKNNTFEKNLDISHKPEPLILFNKDNNIWNISKYFRIPNIQLLNDGTILTFSDIRYNGPD
DHAYIDIASARSTDFGKTWSYNIAMKNNRIDSTYSRVMDSTTVITNTGRILIAGSWNTNGNWAMTTSTRRS
DWSVQMIYSDDNGLTWSNKIDLTkdsskvknqpsntigwlgvgsgivmddgtivmpaqislrenneny
YSLIYSKDNGETWTMGNKVPNSNTSENMVIELDGALIMSTRYDYSGYRAAYISHDLGTTWEIYEPLNGKIL
TGKSGCGQGSFIKATTSGHRIGLISAPKNKGEYIRDNIAYVYMIDFDDLSKGVQEICIPYPEDGNKLGGGYS
CLSFKNHNLGIVYEANGNIEYQDLTPYYSLINKQ

More info

UNIPROT ID

P10481

UNIPROT LINK

<http://www.uniprot.org/uni-prot/P10481>

SYNONYMS

NANH, NEU1, SIAL1,
Sialidase 1, Lysosomal
Sialidase,
Acetylneuraminyl
hydrolase, G9 sialidase, N-
acetyl-alpha-neuraminidase
1, Sialidase