



Recombinant Escherichia coli N-hydroxyarylamine O-acetyltransferase (nhoA)

Product Code	CSB-MP302874ENV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P77567
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MTPILNHYFA RINWSGAAAV NIDTLRALHL KHNCTIPFEN LDVLLPREIQ LDNQSPEEKL VIARRGGYCF EQNGVFERVL RELGFNVRSL LGRVVLNSNP ALPPRTHRL LVELEEEKWI ADVGFGGQTL TAPIRLVSDL VQTTPHGEYR LLQEGDDWVL QFNHHQHWQS MYRFDLCEQQ QSDYVMGNFW SAHWPQSHFR HLLMCRHLP DGGKLTNTF HFTHYENGHA VEQRNLPDVA SLYAVMQEQF GLGVDDAKHG FTVDELALVM AAFDTHPEAG K
Source	Mammalian cell
Target Names	nhoA
Protein Names	Recommended name: N-hydroxyarylamine O-acetyltransferase EC= 2.3.1.118 Alternative name(s): Arylamine N-acetyltransferase Arylhydroxamate N,O- acetyltransferase NAT102
Expression Region	1-281
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.