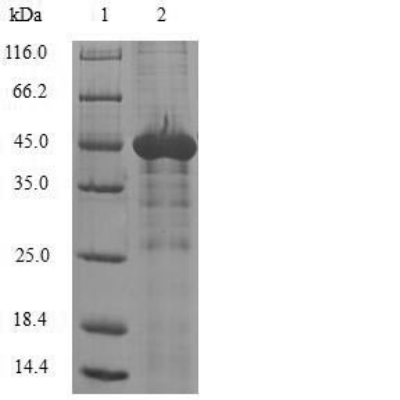
Recombinant Human N-alpha-acetyltransferase 50 (NAA50)

Product Code	CSB-EP880928HU
Relevance	Probable catalytic component of the NAA11-NAA15 complex which displays alpha (N-terminal) acetyltransferase activity.
Abbreviation	Recombinant Human NAA50 protein
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.	Q9GZZ1
Alias	N-acetyltransferase 13 N-acetyltransferase 5
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	MKGSRIELGDVTPHNIKQLKRLNQVIFPVSYNDKFYKDVLEVGELAKLAYFNDIA VGAVCCRVDHSQNQKRLYIMTLGCLAPYRRLGIGTKMLNHVLNICEKDGTFDN IYLHVQISNESAIDFYRKFGFEIIETKKNYYKRIEPADAHVLQKNLKVPSGQNAD VQKTDN
Research Area	Cell Biology
Source	E.coli
Target Names	NAA50
Protein Names	Recommended name: N-alpha-acetyltransferase 50 EC= 2.3.1.- Alternative name(s): N-acetyltransferase 13 N-acetyltransferase 5 Short name= hNAT5 N-acetyltransferase san homolog Short name= hSAN NatE catalytic subunit
Expression Region	1-169aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal GST-tagged
Mol. Weight	46.4kDa
Protein Length	Full Length
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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

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