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## Product Datasheet

### E.coli SAH1 protein (orb246698)

**Description**

Recombinant Baker's yeast Adenosylhomocysteinase

**Reactivity**

Yeast

**Endotoxins**

Not test.

**Target**

SAH1

**Preservatives**

If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.

**Form/Appearance**

Liquid or Lyophilized powder

**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.

**Tag**

N-terminal 6xHis-tagged

**Note**

For research use only

**Application notes**

This is His-tag protein

**Protein Sequence**

MSAPAQNYKIADISLAAFGRKEIELAEHEMPGLMAIRKAYGDVQPLKGARIAGCL  
 HMTIQTAVLIETLVALGA EVTWSSCNIYSTQDHAAAIAASGVPVFAWKGETEE  
 YLWCIEQQLFAFKDNKLNLI LDDGGDLTTLVHEKHPEMLEDCFGLSEETTTGVH  
 HLYRMVKEGKLVPAINVNDSVTKSKFDNLYGCRESLVDGIKRATDVMLAGKVA  
 VVAGYGDVVGKCAAALRGMGARVLVTEIDPINALQAAMEGYQVVTMEDASHIG  
 QVFVTTTGCRDIINGEHFINMPEDAIVCNIGHFDIEIDVAWLKANAKECINIKPQVD  
 RYLLSSGRHVILLANGRLVNLGCATGHSSFVMSCSFSNQVLAQIALFKSNDKSFR  
 EKHIEFQKTGPFVGVHVLPKILDEAVAKFHLGNLGVRLTKLSKVQSEYLGPIPEG  
 PFKADHYR

**Purity**

Greater than 90% as determined by SDS-PAGE.

**Source**

E.coli

**MW**

53 kDa

**Uniprot ID**
**P39954**
**Expiration Date**

6 months from date of receipt.