# **Human MGMT (His tag) recombinant protein**

Catalog Number: 519274



#### **General Information**

### **Gene Name Synonym**

Methylated-DNA--protein-cysteine methyltransferase, 6-O-methylguanine-DNAmethyltransferase, O-6-methylguanine-DNAalkyltransferase, MGMT

#### **Protein Construction**

A DNA sequence encoding the Human MGMT Met1-Asn207 is expressed with a 6His tag at the N-terminus.

## **Organism**

Human

## **Expression Host**

E. coli

## **QC Testing**

#### **Purity**

>95% as determined by SDS-PAGE.

#### **Endotoxin**

<1.0 EU per  $\mu g$  protein as determined by the LAL method.

### **Stability**

Store for up to 6 months at -20°C

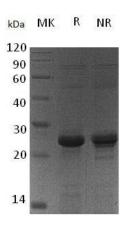
#### **Formulation**

Supplied as a 0.2  $\mu m$  filtered solution of 20mMTrisHCl,1mM EDTA, pH 8.0 .

## **Usage Guide**

#### Storage

Store at <-20°C, minimize freeze-thaw cycles. **SDS-PAGE** 



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