

Human MGMT protein (Recombinant) (His-Tag) (STJP019705)

GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE
Host / Source	E.coli

PRODUCT PROPERTIES

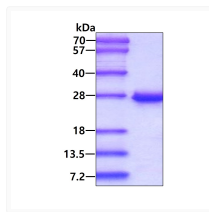
Concentration	0.5 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 7.5) containing 1mM DTT, 10% Glycerol
Molecular Weight	23.8 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at-20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4255
Gene Symbol	MGMT
UniProt ID	MGMT_HUMAN
Immunogen Region	1-207aa
Immunogen Sequence	MDKDCEMKRT TLDSPGKLE LSGCEQGLHE IKLLGKGTSA ADAVEVPAPA AVLGGPEPLM QCTAWLNAYF HQPEAIEEFP VPAFHHPVFQ QESFTRQVLW KLLKVVKFGE VISYQQLAAL AGNPKAARAV GGAMRGNPVP ILIPCHRVVC SSGAVGNYSYGLAVKEWLLA HEGHRLGKPG LGGSSGLAGA WLKGAGATSG SPPAGR

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



SDS-PAGE gel of recombinant human MGMT protein 3 µg under reducing conditions
 Coomassie blue stain