

Human ASS1 protein (Recombinant) (His-Tag) (STJP016776)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

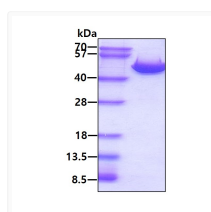
Concentration	0.5 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 20% Glycerol 0.1M NaCl, 1mM DTT
Molecular Weight	48.6 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	445
Gene Symbol	ASS1
UniProt ID	ASSY_HUMAN
Immunogen Region	1-412aa
Immunogen Sequence	MSSKGSVVLA YSGGLDTSCI LVWLKEQGYD VIAYLANIGQ KEDFEEARKK ALKLGAKKVF IEDVSREFVE EFIWPAIQSS ALYEDRYLLG TSLARPCIR KQVEIAQREG AKYVSHGATG KGNDQVRFEL SCYSLAPQIK VIAPWRMPEF YNRFKGRNDL MEYAKQHGP IPVTPKNPWS MDENLMHISY EAGILENPKN QAPPGL

ADDITIONAL INFORMATION

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



SDS-PAGE of recombinant human ASS1 protein under reducing conditions with Coomassie blue stain