



Recombinant Human Putative inactivation escape 1 protein (INE1)

Product Code	CSB-EP011709HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O15225
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSGPLSPVCS CPQLPFMLSP CHMHHHPGHV ALSQTVSPAS LLTQGLGLPQ H
Source	E.coli
Target Names	INE1
Protein Names	Recommended name: Putative inactivation escape 1 protein
Expression Region	1-51
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full length protein
Target Details	X chromosome inactivation provides dosage compensation for the expression level of X-linked genes from the single X in males and the two in females. This X chromosome gene was identified because its transcription escapes X inactivation in females.
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	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.