



Recombinant Human Anterior gradient protein 2 homolog (AGR2)

Product Code	CSB-EP001458HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O95994
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	RDTTVKPGAK KDTKDSRPKL PQTLSRGWGD QLIWTQTYEE ALYKSKTSNK PLMIIHHLDE CPHSQALKKV FAENKEIQKL AEQFVLLNLV YETTDKHLSP DGQYVPRIMF VDPSLTVRAD ITGRYSNRLY AYEPADTALL LDNMKKALKL LKTEL
Source	E.coli
Target Names	AGR2
Protein Names	Recommended name: Anterior gradient protein 2 homolog Short name= AG-2 Short name= hAG-2 Alternative name(s): HPC8 Secreted cement gland protein XAG-2 homolog
Expression Region	21-175
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 of Mature Protein
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.