



Recombinant Human GS homeobox 2 (GSX2)

Product Code	CSB-MP009996HU
Abbreviation	GSX2
Storage	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>
Uniprot No.	Q9BZM3
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	<pre>MSRSFYVDSL IIKDTSRPAP SLPEHPGPD FFIPLGMPPP LVMSVSGPGC PSRKSGAFCV CPLCVTSHLH SSRGSVGAGS GGAGAGVTGA GGSGVAGAAG ALPLLKGQFS SAPGDAQFCP RVNHAHHHHH PPQHSHHHHQ PQQPGSAAAA AAAAAAAAAA AALGHPQHHA PVCTATTYNV ADPRRFHCLT MGGSDASQVP NGKRMRTAFT STQLELERE FSSNMYLSRL RRIEIATYLN LSEKQVKIWF QNRRVKHKKE GKGTQRNSHA GCKCVGSQVH YARSEDEDSL SPASANDDKE ISPL</pre>
Source	Mammalian cell
Target Names	GSX2
Protein Names	Recommended name: GS homeobox 2 Alternative name(s): Homeobox protein GSH-2
Expression Region	1-304
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
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	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>