

Recombinant Human H2AFJ protein, GST-tagged

Cat. No. H2AFJ-3011H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human H2AFJ protein(Q9BTM1)(2-129aa), fused to N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	2-129aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	40.9 kDa
AA Sequence	SGRGKQGGKVRAKAKSRSSRAGLQFPVGRVHRLLRKGNYAERVGAGAPVYLA AVL EYLTAEILELAGNAARDNKKTRIIPRHLQLAIRNDEELNKLLGKVTIAQGGVLPNIQAVL LPKKTESQKTKSK
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

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Reconstitution

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%.

GENE INFORMATION

Gene Name [H2AFJ H2A histone family, member J \[Homo sapiens \]](#)

Official Symbol [H2AFJ](#)

Synonyms H2A histone family, member J; 14456; Ensembl:ENSG00000246705; MGC921, FLJ10903, FLJ52230; histone H2A.J;H2a/j; H2AJ

Gene ID [55766](#)

mRNA Refseq [NM_177925.2](#)

Protein Refseq [NP_808760.1](#)

UniProt ID [Q9BTM1](#)

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