

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 | SGRGKQGGKVRAKAKSRSSRAGLQFPVGRVHLLLRKGNYAERVGAGAPVYLA AVL EYLTAEILELAGNAARDNKKTRIIPRHLQLAIRNDEELNKLKLVGTIAQGGVLPNIQAVL 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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