

Recombinant Wheat Prolamin Protein, His&Myc-tagged

Cat. No. Prolamin-474W **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Wheat Prolamin Protein(P02863)(21-286 aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Wheat
Source	E.coli
ProteinLength	21-286 aa
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.
Molecular Mass	38.3 kDa
AASequence	VRFPVPQLQPQNPSQQQPQEQVPLVQQQQFLGQQQPFPPQQPYQPQPFPSQLP YLQLQPFPPQPQLPYSQPQPFPPQQPYQPQPYSPQQPISQQQQQQQQQQQQ QQQQQQILQQILQQQLIPCMDVVLQQHNIAHGRSQVLQQSTYQLLQELCCQHLWQI PEQSQCQAIHNVVHAILHQQQKQQQQPSSQVSFQQPLQQYPLGQGSFRPSQQNP QAQGSVQPQQLPQFEEIRNLALQTL PAMCNVYIPPYCTIAPFGIFGTN
Purity	Greater than 85% 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

It is recommended to redissolve in sterile deionized water.

SDS-PAGE

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