

## BIN2 Protein, Human (His)

Cat. No.:	HY-P7677
Synonyms:	rHuBIN2, His; Bridging Integrator 2; Breast Cancer-Associated Protein 1; BIN2; BRAP1
Species:	Human
Source:	E. coli
Accession:	Q9UBW5 (M1-N244)
Gene ID:	51411
Molecular Weight:	Approximately 32.0 kDa

### PROPERTIES

AA Sequence	<div> HHHHHHMAEG KAGGAAGLFA KQVQKKFSRA QEKVLQKL GK AVETKDERFE QSASNFYQQQ AEGHKLYKDL KNFLSAVKVM HSSKRVSET LQEIYSS EWD GHEELKAI VW NNDLLWEDYE EKLADQAVRT MEIYVAQFSE IKERIAKRGR KLVDYDSARH HLEAVQNAKK KDEAKTAKAE EEFNKAQTVF EDLNQELLE E LPILYNSRIG CYVTIFQNIS NLRDVFYREM SKLNHNLYEV MSKLEKQHSN </div>
Appearance	Lyophilized powder.
Formulation	Lyophilized after extensive dialysis against 20 mM Tris-HCl, 150 mM NaCl, pH8.0.
Endotoxin Level	<1 EU/μg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 μg/mL in ddH <sub>2</sub> O. For long term storage it is recommended to add a carrier protein (0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose).
Storage & Stability	Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

### DESCRIPTION

Background	Bridging integrator 2 is a protein that in humans is encoded by the BIN2 gene.
------------	--

---

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: [tech@MedChemExpress.com](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA