

## GADD45A/DDDIT-1 Protein, Human (His)

<b>Cat. No.:</b>	HY-P70326
<b>Synonyms:</b>	rHuGrowth arrest and DNA damage-inducible protein GADD45 alpha/GADD45A, His; Growth Arrest and DNA Damage-Inducible Protein GADD45 Alpha; DNA Damage-Inducible Transcript 1 Protein; DDIT-1; GADD45A; DDIT1; GADD45
<b>Species:</b>	Human
<b>Source:</b>	E. coli
<b>Accession:</b>	P24522 (M1-R165)
<b>Gene ID:</b>	1647
<b>Molecular Weight:</b>	Approximately 18.0 kDa

### PROPERTIES

<b>AA Sequence</b>	<pre> MTLEEF SAGE   QKTERMDKVG   DALEEVLSKA   LSQRTITVGV YEA AKLLNVD   PDNVVLCLLA   ADEDDDRDVA   LQIHFTLIQA FCCENDINIL   RVS NPGRLAE   LLLLETDAGP   AASEGAEQPP DLHC VLV TNP   HSSQWKDPAL   SQLICFCRES   RYMDQWVPVI NLP ER </pre>
<b>Biological Activity</b>	Data is not available.
<b>Appearance</b>	Lyophilized powder.
<b>Formulation</b>	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
<b>Endotoxin Level</b>	<1 EU/µg, determined by LAL method.
<b>Reconstitution</b>	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH <sub>2</sub> O.
<b>Storage &amp; Stability</b>	Stored at -20°C. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
<b>Shipping</b>	Room temperature in continental US; may vary elsewhere.

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

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