

**Product Name: Recombinant Human CGAS Protein**  
**Catalog #: PEH10630**



## Summary

<b>Name</b>	CGAS_HUMAN
<b>Purity</b>	Greater than 85% as determined by reducing SDS-PAGE
<b>Endotoxin level</b>	Please contact with the lab for this information
<b>Tag</b>	C-His
<b>Accession #</b>	Q8N884
<b>Host</b>	E.coli
<b>Species</b>	Human
<b>Molecular Mass</b>	10 kDa
<b>Buffer</b>	Phosphate buffered saline
<b>Shipping</b>	The product is shipped on dry ice/polar packs.Upon receipt, store it immediately at the temperature listed below.
<b>Stability&amp;Storage</b>	Store at $\leq -70^{\circ}\text{C}$ , stable for 6 months after receipt.Store at $\leq -70^{\circ}\text{C}$ , stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
<b>Sequence</b>	FGPARKSGSR QKKSAPDTQE RPPVRATGAR AKKAPQRAQD TQPSDATSAP GAEGLEPPAA REPALSRAGS CRQRGARCST

## image



## Background

<b>Alternative Names</b>	Cyclic GMP-AMP synthase (cGAMP synthase) (cGAS) (h-cGAS) (EC 2.7.7.86) (2'3'-cGAMP synthase) (Mab-21 domain-containing protein 1)
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## Note

For Research Use Only , Not for Diagnostic Use