

## Summary

<b>Name</b>	CNGA1_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>	P29973
<b>Host</b>	E.coli
<b>Species</b>	Human
<b>Molecular Mass</b>	22 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>	YICKKGDIGR EMYIIEGKLV AVVADDGVTQ FVVLSDGSYF GEISILNIKG SKAGNRRRTAN IKSIGYSDFL CLSKDDLMEA LTEYPPDAKTM LEEKGGKQILM KDGLLDLNIA NAGSDPKDLE EKVTRMEGSV DLLQTRFARI LAEYESMQQK LKQRLTKVEK FLKPLIDTEF SSIEGPGAES

## image



## Background

<b>Alternative Names</b>	cGMP-gated cation channel alpha-1 (Cyclic nucleotide-gated cation channel 1) (Cyclic nucleotide-gated channel alpha-1) (CNG channel alpha-1) (CNG-1) (CNG1) (Cyclic nucleotide-gated channel, photoreceptor) (Rod photoreceptor cGMP-gated channel subunit alpha)
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**Product Name: Recombinant Human CNGA1 Protein**  
**Catalog #: PEH4814**

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**Note**

For Research Use Only , Not for Diagnostic Use