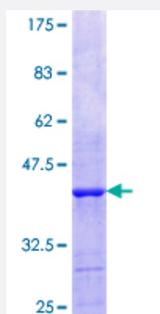


CECR1 (Human) Recombinant Protein (Q01)

Catalog # H00051816-Q01 Size 25 ug, 10 ug

Applications



Specification

Product Description	Human CECR1 partial ORF (NP_059120.2, 402 a.a. - 511 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	DIPIEVCPISNQVLKLVSDLRNHPVATLMATGHPMVISSDDPAMFGAKGLSYDFYEVFMGIGGMKADLRTLKQLAMNSIKYSTLLESEKNTFMIEWKKRWDFIADVATK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.84
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — CECR1

Entrez GeneID	51816
GeneBank Accession#	NM_017424
Protein Accession#	NP_059120.2
Gene Name	CECR1
Gene Alias	ADGF, IDGFL
Gene Description	cat eye syndrome chromosome region, candidate 1
Omim ID	607575
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of a subfamily of the adenosine deaminase protein family. The encoded protein may act as a growth factor and have adenosine deaminase activity. It may be responsible for some of the phenotypic features associated with cat eye syndrome. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]
Other Designations	OTTHUMP00000028854 OTTHUMP00000196142 cat eye syndrome critical region protein 1

Disease

- [Tobacco Use Disorder](#)