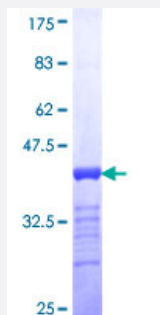


SALL4 (Human) Recombinant Protein (Q01)

Catalog # H00057167-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SALL4 partial ORF (NP_065169, 954 a.a. - 1053 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	PKEILAPSVNVDPVWVNQYTSMLNGGLAVKTNEISVIQSGGVPTLPVSLGATSVVNNATVSKMDG SQSGISADVEKPSATDGVPKHQFPHFLEENKIAVS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (71); Rat (71)
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 — SALL4

Entrez GeneID	57167
GeneBank Accession#	NM_020436
Protein Accession#	NP_065169
Gene Name	SALL4
Gene Alias	DRRS, HSAL4, MGC133050, ZNF797, dJ1112F19.1
Gene Description	sal-like 4 (Drosophila)
Omim ID	147750 607323 607343
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene may be a zinc finger transcription factor. Defects in this gene are a cause of Duane-radial ray syndrome (DRRS). [provided by RefSeq]
Other Designations	OTTHUMP00000031296 sal-like 4

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)