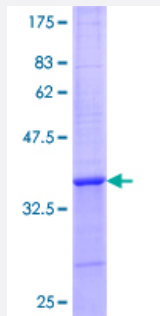


XPR1 (Human) Recombinant Protein (Q01)

Catalog # H00009213-Q01

Size 10 ug, 25 ug

Applications



Specification

Product Description	Human XPR1 partial ORF (NP_004727.2, 598 a.a. - 695 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	PLEVFRRFVWNFFRLENEHLNNCGEFRAVRDISVAPLNADDQTLLEQMMDQDDGVRNRQKNRS WKYNQSISLRRPRLASQSKARDTKVLIEDTDDEAN
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.52
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 — XPR1

Entrez GeneID	9213
GeneBank Accession#	NM_004736
Protein Accession#	NP_004727.2
Gene Name	XPR1
Gene Alias	FLJ90308, SYG1, X3
Gene Description	xenotropic and polytropic retrovirus receptor
Omim ID	605237
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000033084

Disease

- [Tobacco Use Disorder](#)